Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062221\
Data File : PP036672.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2021 11:31
Operator : DD\AJ
Sample : M2757-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : JEH705N-N-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 14:35:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.967	3.957	589795	415644	13.344	13.419	
2)	SA Decachlor...	11.003	9.261	711399	378925	16.584	11.849	#
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.474	0	86212	N.D.	121.445	#
7)	L1 AR-1016-5	6.798	5.701	63937	49051	49.988	54.126	
14)	L3 AR-1232-4	0.000	5.518	0	30420	N.D.	97.144	#
15)	L3 AR-1232-5	6.580	5.701	138798	49051	378.711	137.708	#
19)	L4 AR-1242-4	0.000	5.518	0	30420	N.D.	46.986	#
20)	L4 AR-1242-5	7.268	6.082	101048	227594	96.064	278.947	#
22)	L5 AR-1248-2	6.580	5.474	138798	86212	102.204	91.019	
23)	L5 AR-1248-3	6.798	5.518	63937	30420	39.296	30.745	
24)	L5 AR-1248-4	7.226	5.701	117276	49051	64.235	41.933	#
25)	L5 AR-1248-5	7.268	6.126	101048	37160	56.043	31.327	#
26)	L6 AR-1254-1	7.196	6.082	249562	227594	141.905	134.324	
27)	L6 AR-1254-2	7.426	6.243	434669	201105	160.649	135.205	
28)	L6 AR-1254-3	7.807	6.662	372780	271635	125.852	111.730	
29)	L6 AR-1254-4	8.104	6.902	262091	161594	119.222	104.424	
30)	L6 AR-1254-5	8.532	7.332	319499	222289	134.348	103.376	
31)	L7 AR-1260-1	7.974	6.801	168897	143446	77.815	89.095	
32)	L7 AR-1260-2	8.240	6.998	210414	137972	82.099	71.147	
33)	L7 AR-1260-3	8.604	7.151	108353	141298	54.055	77.692	#
34)	L7 AR-1260-4	8.831	7.637	159956	40078	67.514	25.844	#
35)	L7 AR-1260-5	9.165	7.885	144853	86181	32.464	23.452	#
36)	L8 AR-1262-1	8.604	7.332	108353	222289	38.026	186.502	#
37)	L8 AR-1262-2	9.165	7.885	144853	86181	28.510	21.985	
38)	L8 AR-1262-3	9.477	8.173	83670	50101	22.586	31.481	#
39)	L8 AR-1262-4	9.574	8.237	141639	88922	49.315	29.876	#
40)	L8 AR-1262-5	10.244	8.737	62763	33588	29.707	23.570	
41)	L9 AR-1268-1	9.477	8.173	83670	50101	13.946	10.759	
42)	L9 AR-1268-2	9.574	8.237	141639	88922	24.847	20.614	
43)	L9 AR-1268-3	9.802	8.449	33864	1254	7.044	0.344	#
44)	L9 AR-1268-4	10.244	8.737	62763	33588	26.645	21.115	
45)	L9 AR-1268-5	10.664	9.016	125281	49298	8.147	4.170	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

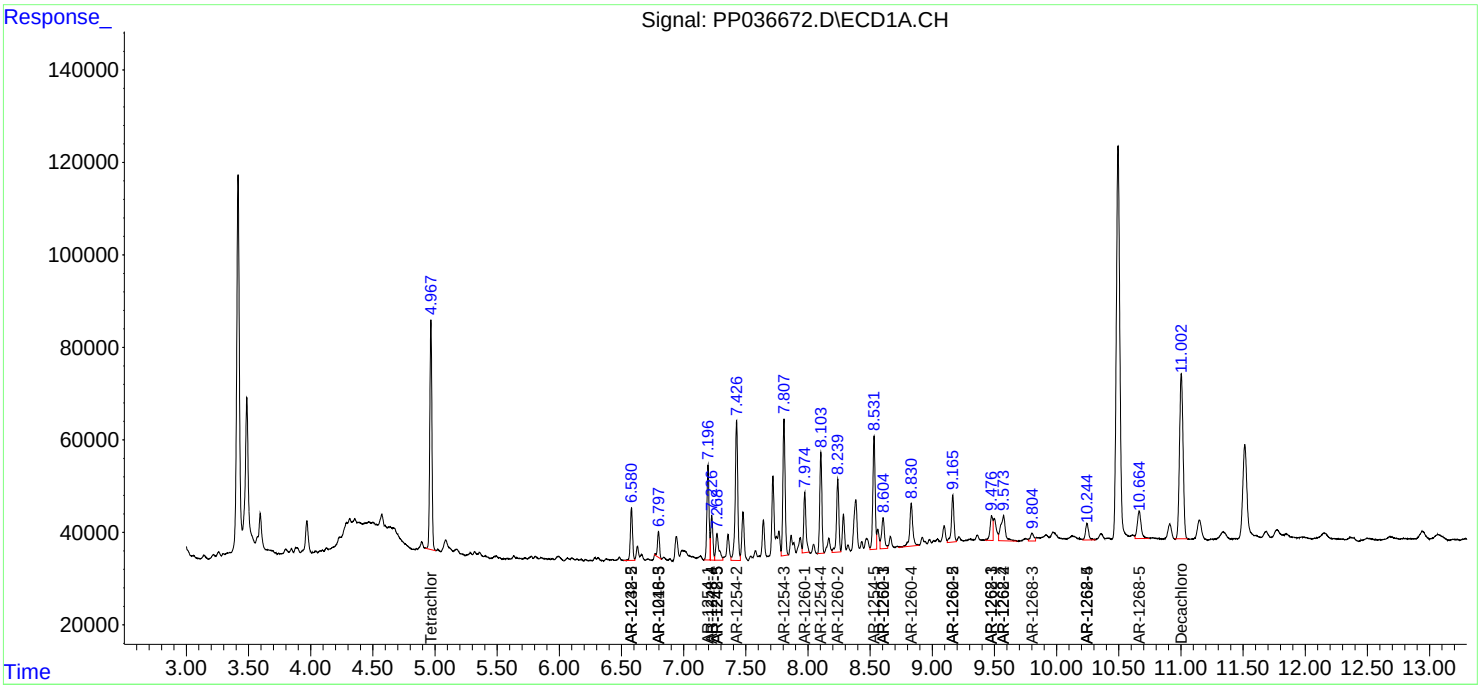
Quantitation Report (Not Reviewed)

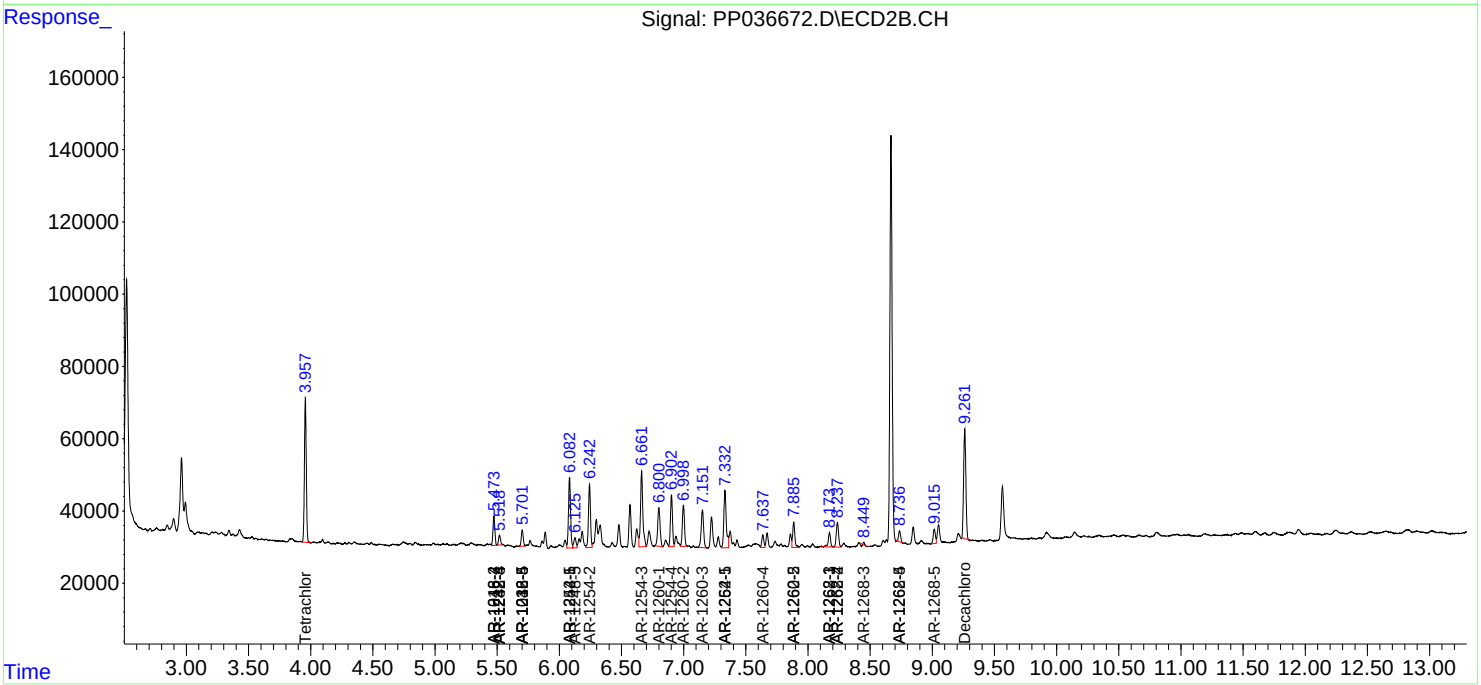
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062221\
Data File : PP036672.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jun 2021 11:31
Operator : DD\AJ
Sample : M2757-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

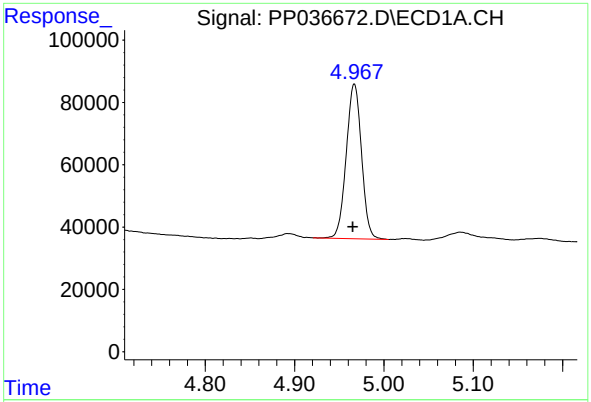
Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 14:35:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 18 06:06:19 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



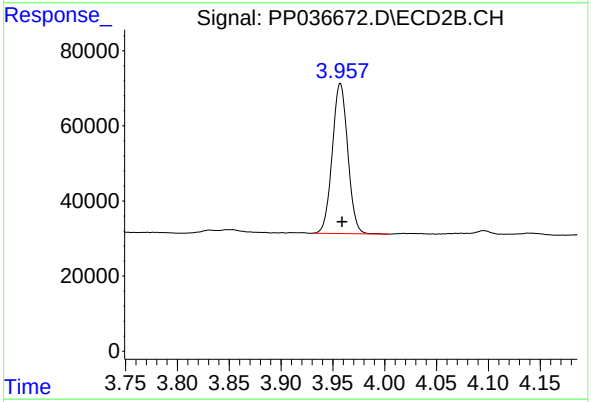




#1 Tetrachloro-m-xylene

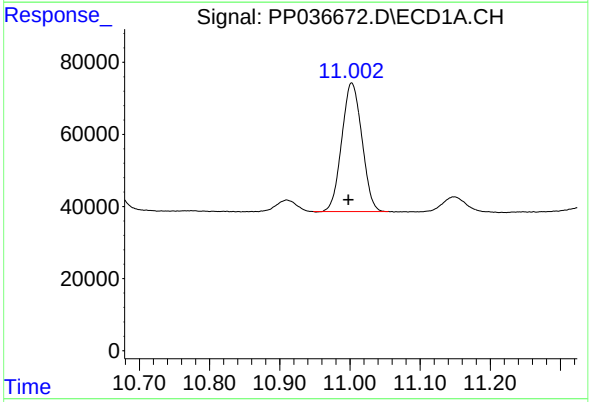
R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 589795
Conc: 13.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



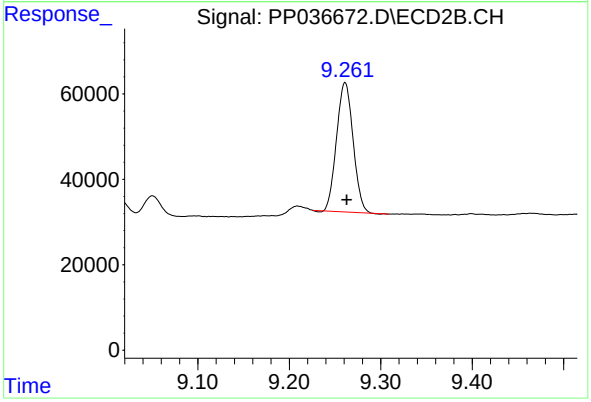
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 415644
Conc: 13.42 ng/ml



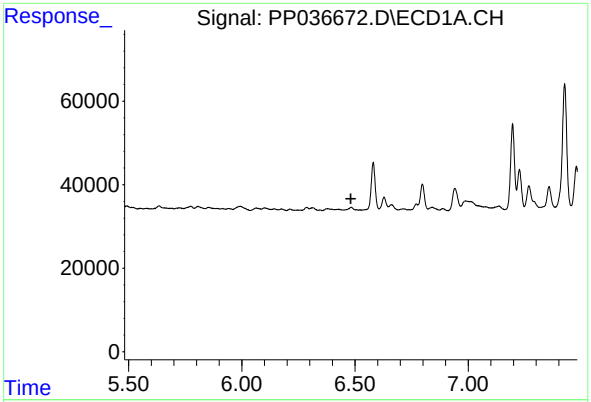
#2 Decachlorobiphenyl

R.T.: 11.003 min
Delta R.T.: 0.005 min
Response: 711399
Conc: 16.58 ng/ml



#2 Decachlorobiphenyl

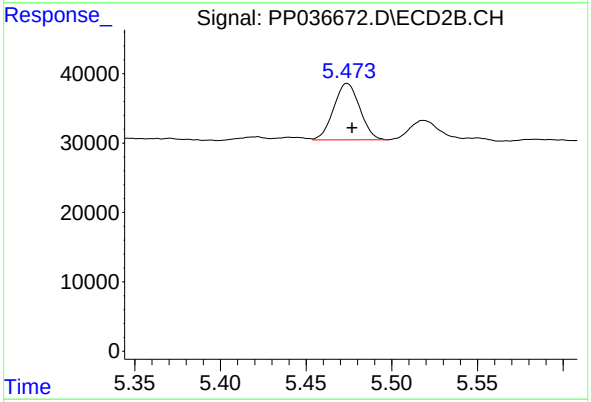
R.T.: 9.261 min
Delta R.T.: -0.002 min
Response: 378925
Conc: 11.85 ng/ml



#6 AR-1016-4

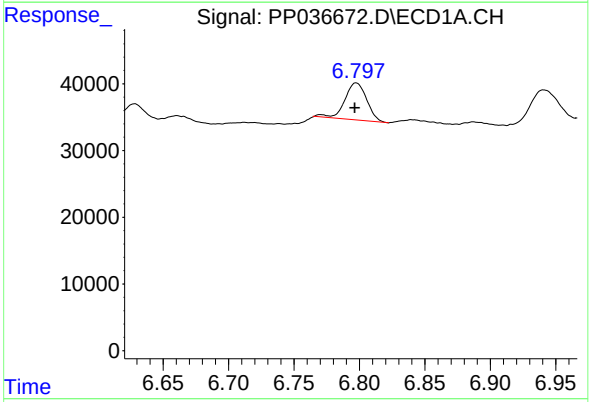
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



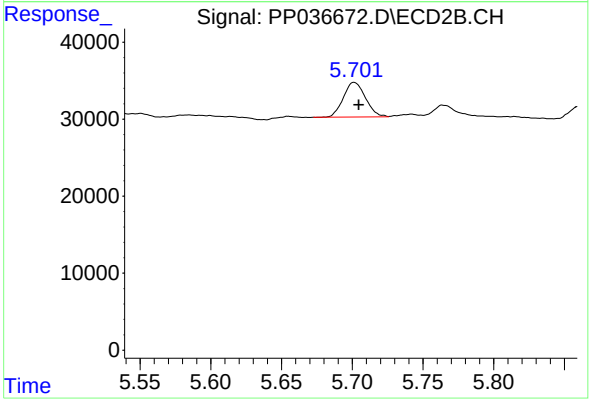
#6 AR-1016-4

R.T.: 5.474 min
Delta R.T.: -0.003 min
Response: 86212
Conc: 121.45 ng/ml



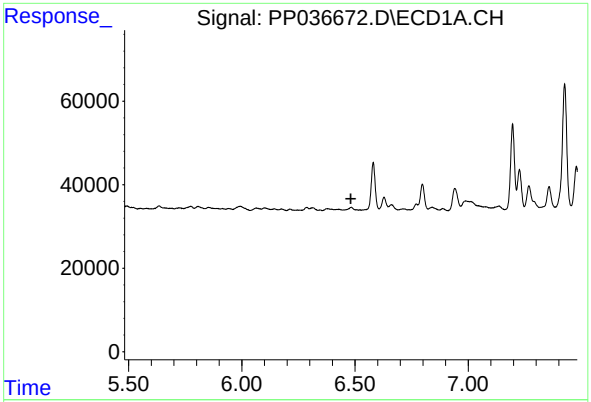
#7 AR-1016-5

R.T.: 6.798 min
Delta R.T.: 0.001 min
Response: 63937
Conc: 49.99 ng/ml



#7 AR-1016-5

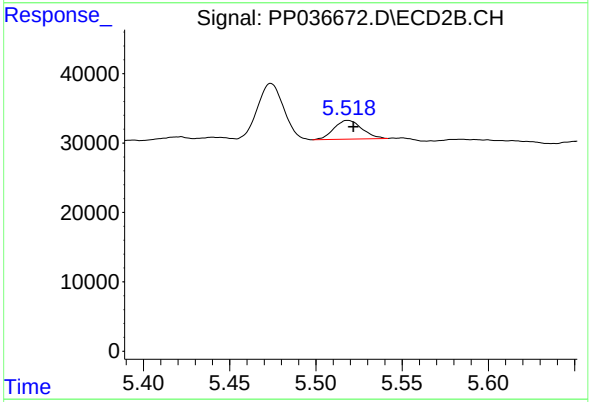
R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 49051
Conc: 54.13 ng/ml



#14 AR-1232-4

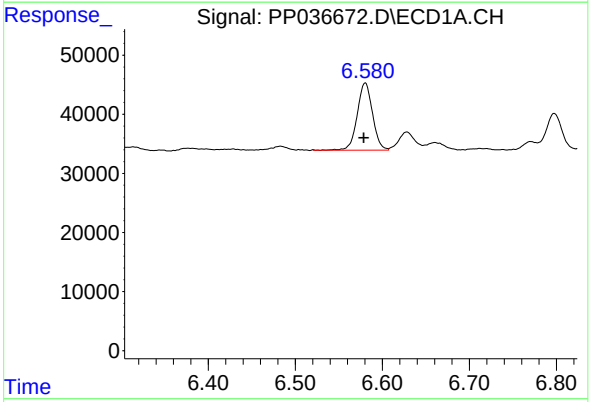
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



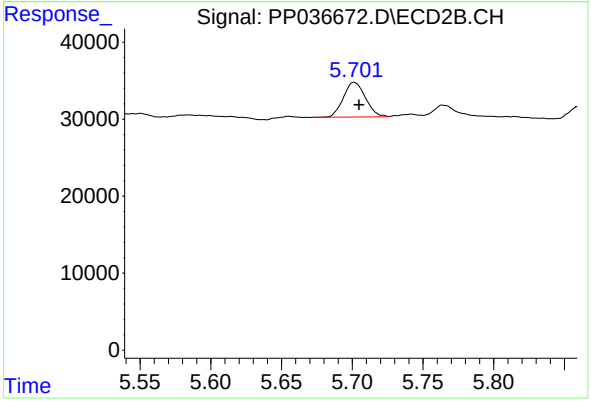
#14 AR-1232-4

R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 30420
Conc: 97.14 ng/ml



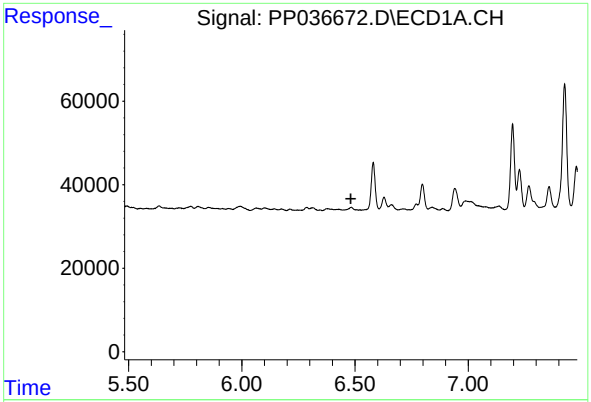
#15 AR-1232-5

R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 138798
Conc: 378.71 ng/ml



#15 AR-1232-5

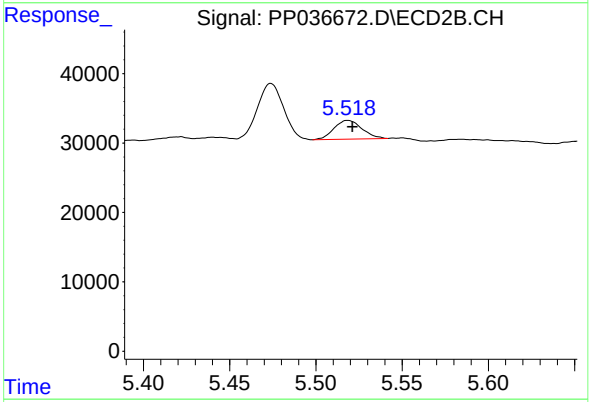
R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 49051
Conc: 137.71 ng/ml



#19 AR-1242-4

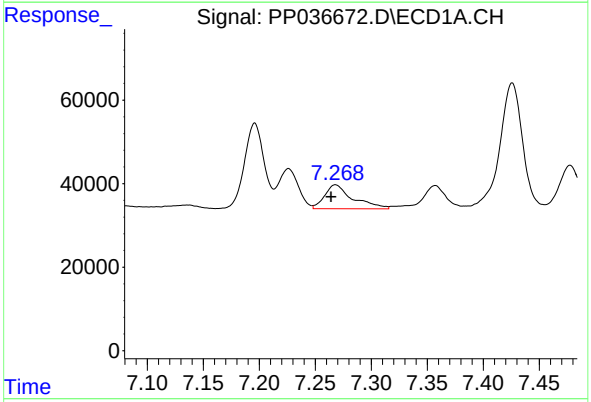
R.T.: 0.000 min
Exp R.T. : 6.482 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



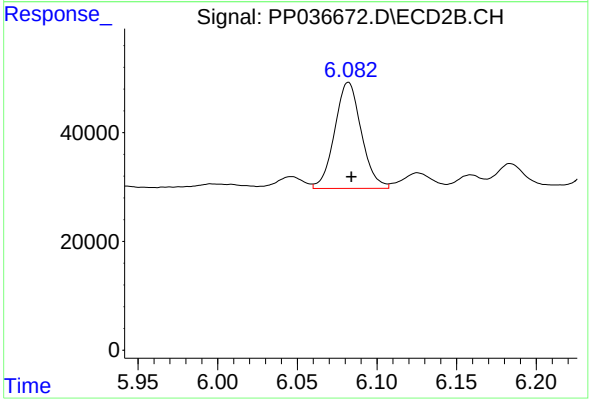
#19 AR-1242-4

R.T.: 5.518 min
Delta R.T.: -0.003 min
Response: 30420
Conc: 46.99 ng/ml



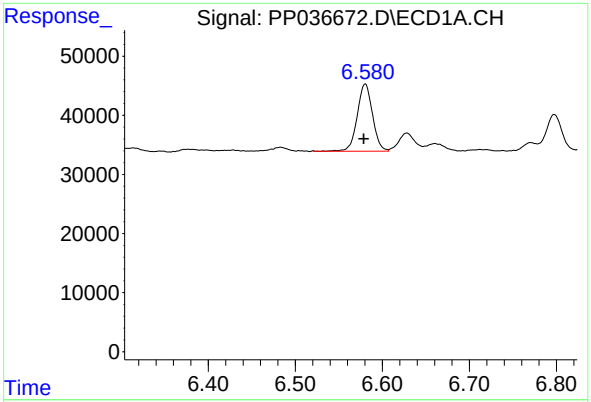
#20 AR-1242-5

R.T.: 7.268 min
Delta R.T.: 0.004 min
Response: 101048
Conc: 96.06 ng/ml



#20 AR-1242-5

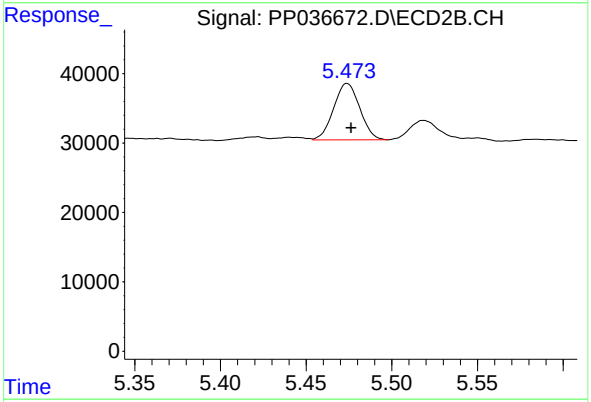
R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 227594
Conc: 278.95 ng/ml



#22 AR-1248-2

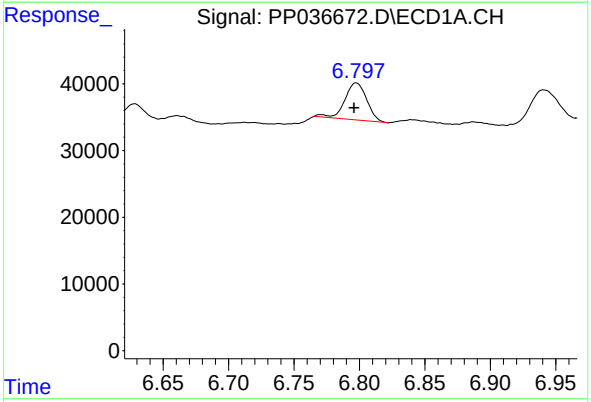
R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 138798
Conc: 102.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



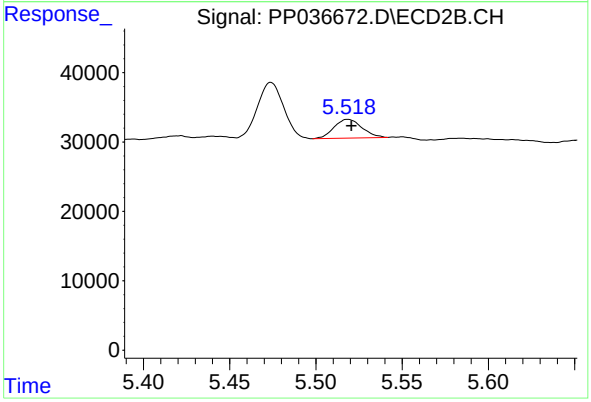
#22 AR-1248-2

R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 86212
Conc: 91.02 ng/ml



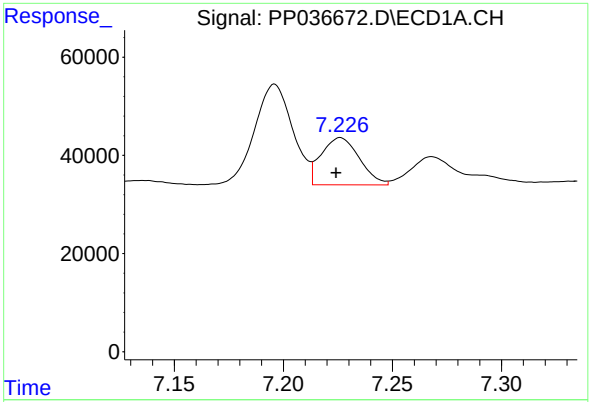
#23 AR-1248-3

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 63937
Conc: 39.30 ng/ml



#23 AR-1248-3

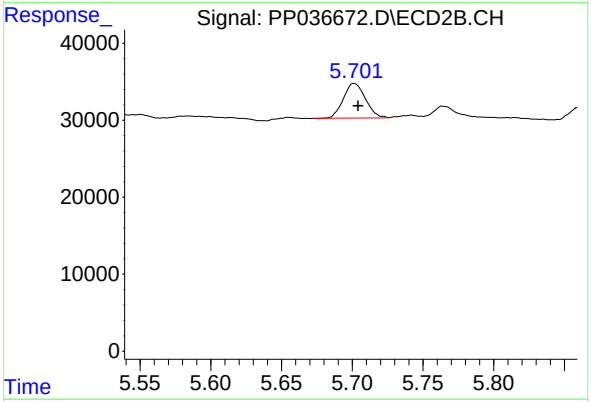
R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 30420
Conc: 30.74 ng/ml



#24 AR-1248-4

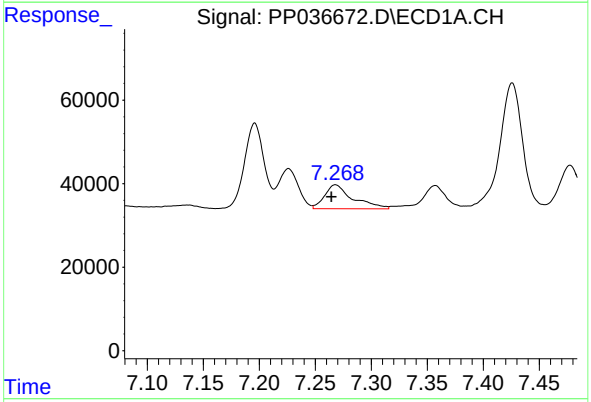
R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 117276
Conc: 64.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



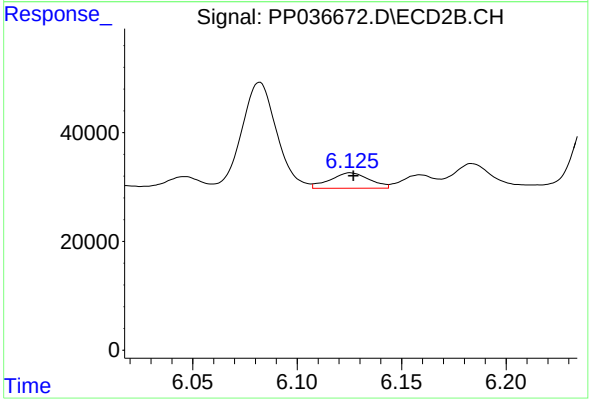
#24 AR-1248-4

R.T.: 5.701 min
Delta R.T.: -0.003 min
Response: 49051
Conc: 41.93 ng/ml



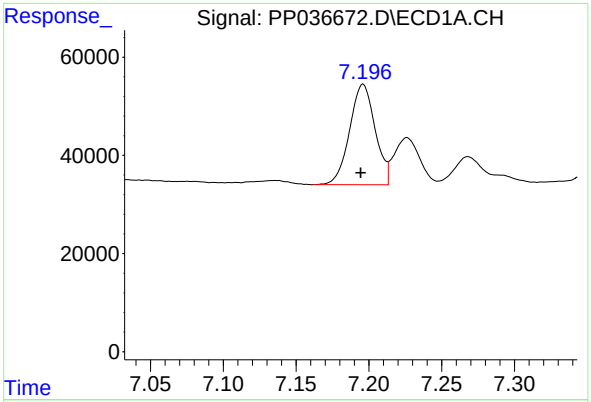
#25 AR-1248-5

R.T.: 7.268 min
Delta R.T.: 0.004 min
Response: 101048
Conc: 56.04 ng/ml



#25 AR-1248-5

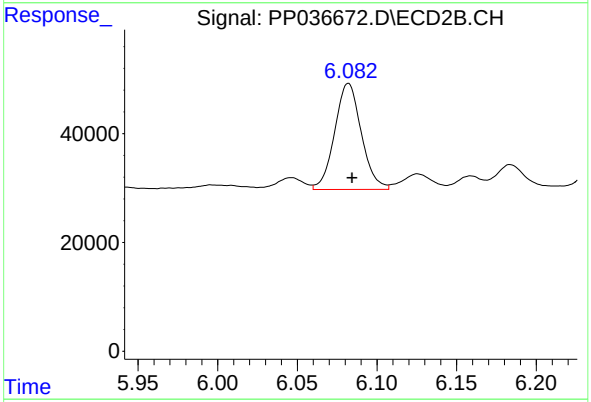
R.T.: 6.126 min
Delta R.T.: -0.001 min
Response: 37160
Conc: 31.33 ng/ml



#26 AR-1254-1

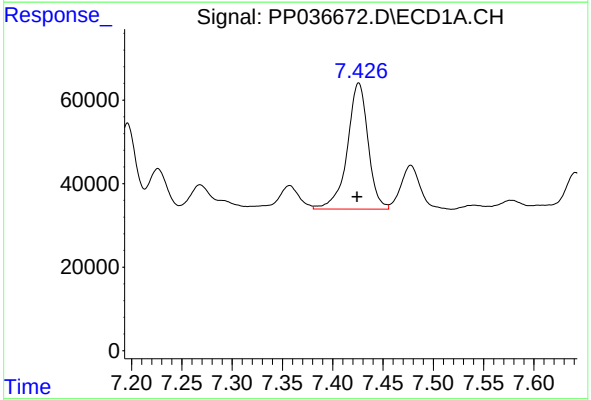
R.T.: 7.196 min
Delta R.T.: 0.002 min
Response: 249562
Conc: 141.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



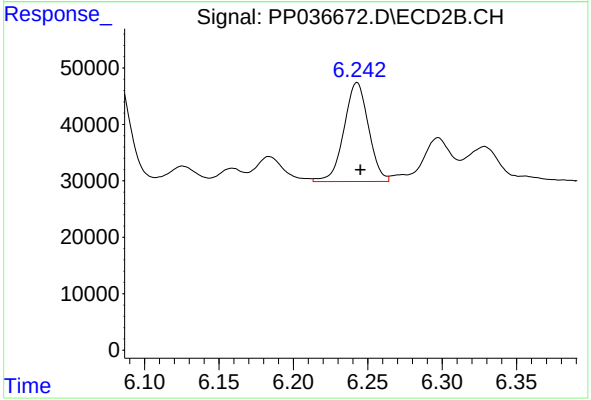
#26 AR-1254-1

R.T.: 6.082 min
Delta R.T.: -0.002 min
Response: 227594
Conc: 134.32 ng/ml



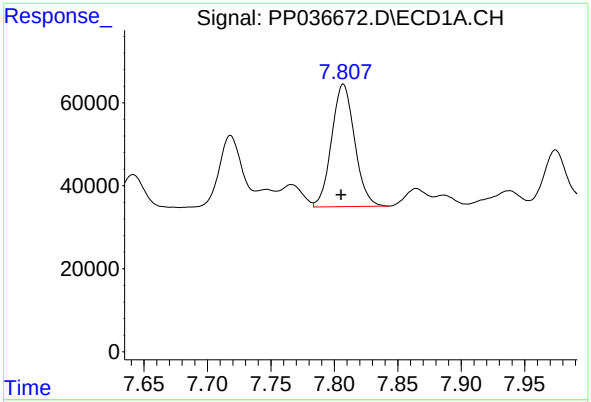
#27 AR-1254-2

R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 434669
Conc: 160.65 ng/ml



#27 AR-1254-2

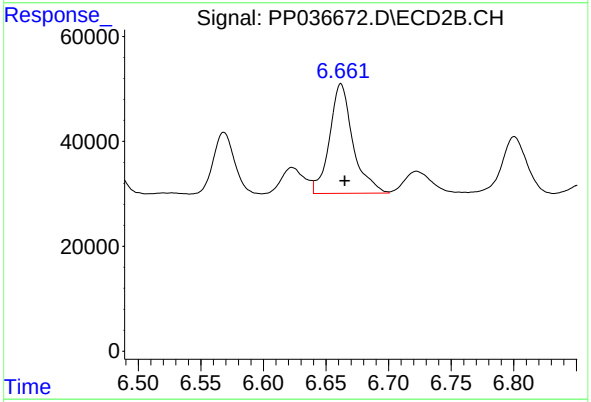
R.T.: 6.243 min
Delta R.T.: -0.002 min
Response: 201105
Conc: 135.21 ng/ml



#28 AR-1254-3

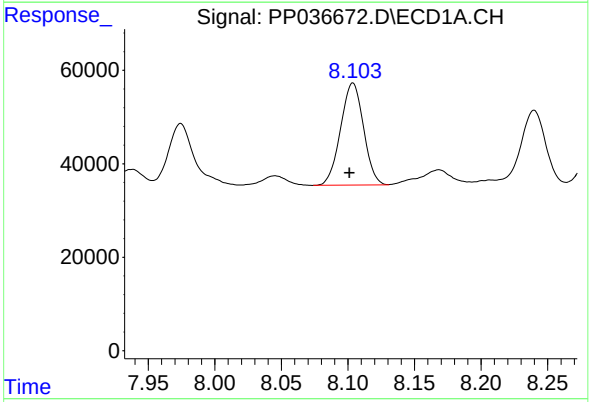
R.T.: 7.807 min
Delta R.T.: 0.002 min
Response: 372780
Conc: 125.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



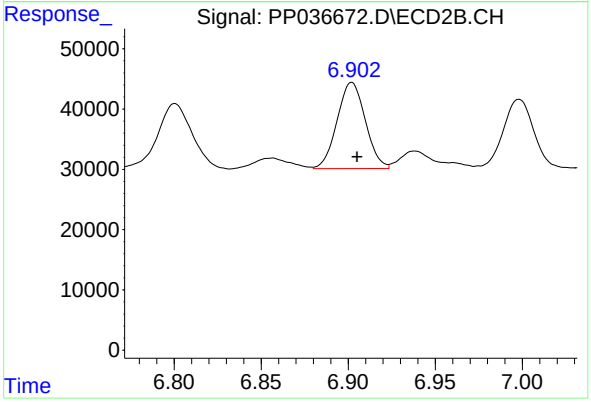
#28 AR-1254-3

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 271635
Conc: 111.73 ng/ml



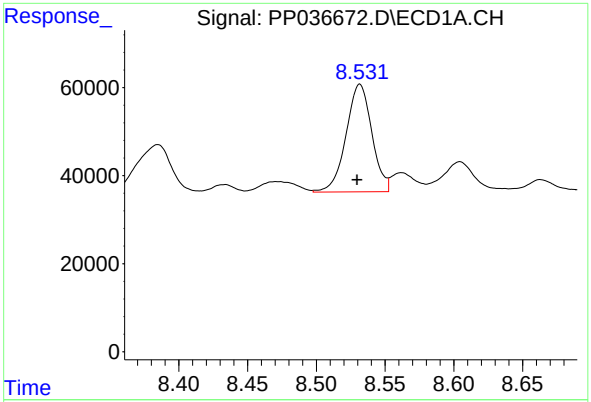
#29 AR-1254-4

R.T.: 8.104 min
Delta R.T.: 0.003 min
Response: 262091
Conc: 119.22 ng/ml



#29 AR-1254-4

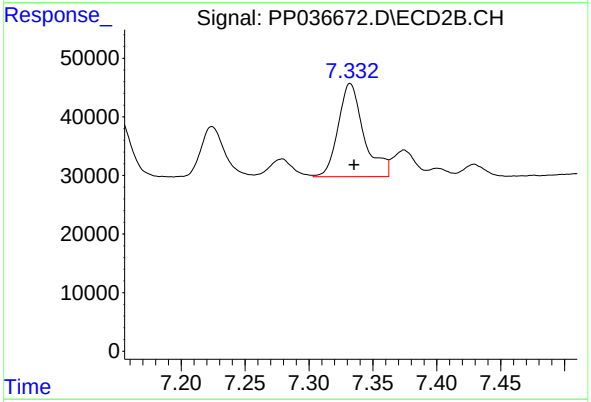
R.T.: 6.902 min
Delta R.T.: -0.003 min
Response: 161594
Conc: 104.42 ng/ml



#30 AR-1254-5

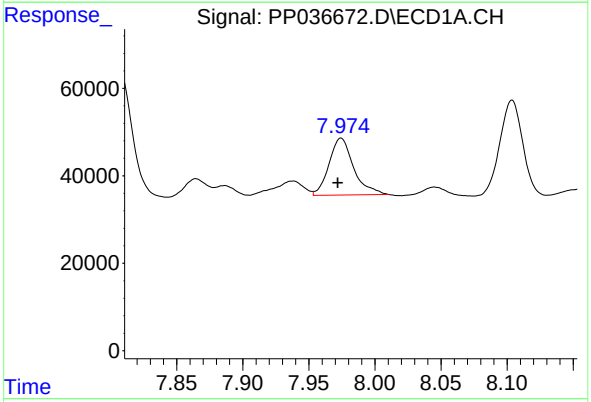
R.T.: 8.532 min
Delta R.T.: 0.002 min
Response: 319499
Conc: 134.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



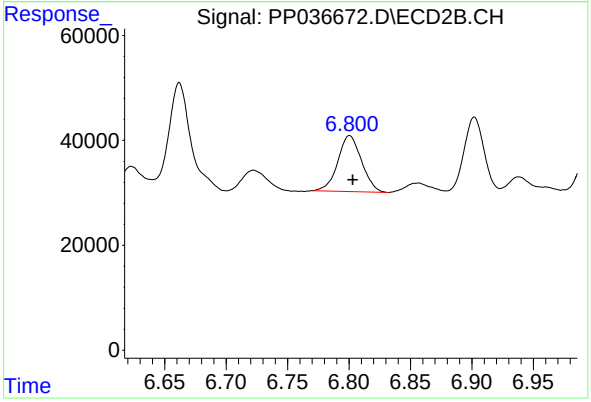
#30 AR-1254-5

R.T.: 7.332 min
Delta R.T.: -0.003 min
Response: 222289
Conc: 103.38 ng/ml



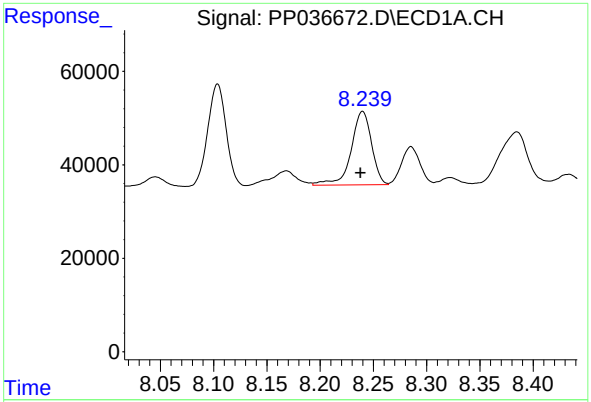
#31 AR-1260-1

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: 168897
Conc: 77.81 ng/ml



#31 AR-1260-1

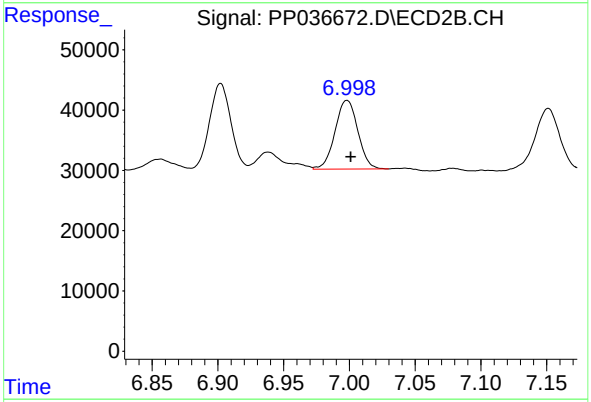
R.T.: 6.801 min
Delta R.T.: -0.003 min
Response: 143446
Conc: 89.09 ng/ml



#32 AR-1260-2

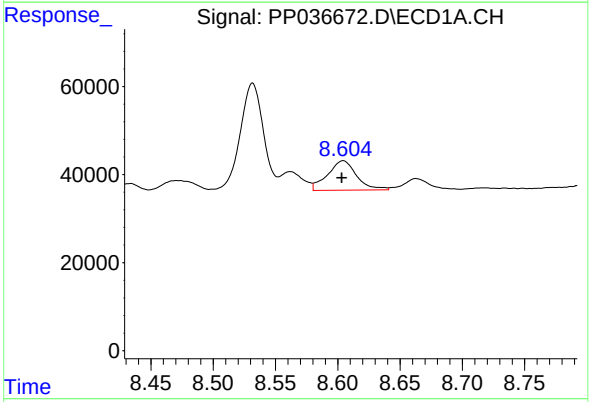
R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 210414
Conc: 82.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



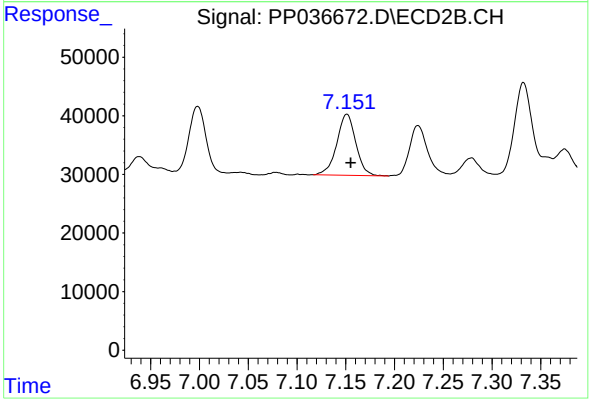
#32 AR-1260-2

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 137972
Conc: 71.15 ng/ml



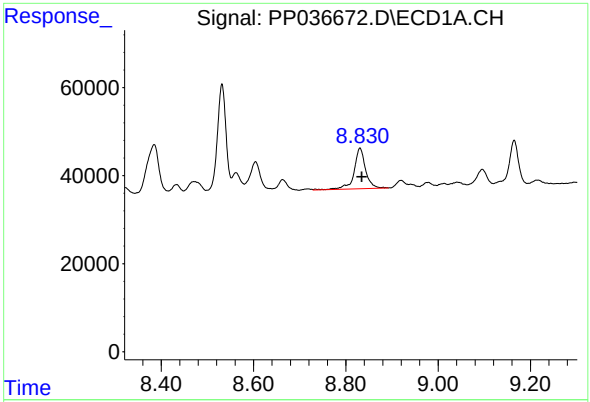
#33 AR-1260-3

R.T.: 8.604 min
Delta R.T.: 0.001 min
Response: 108353
Conc: 54.06 ng/ml



#33 AR-1260-3

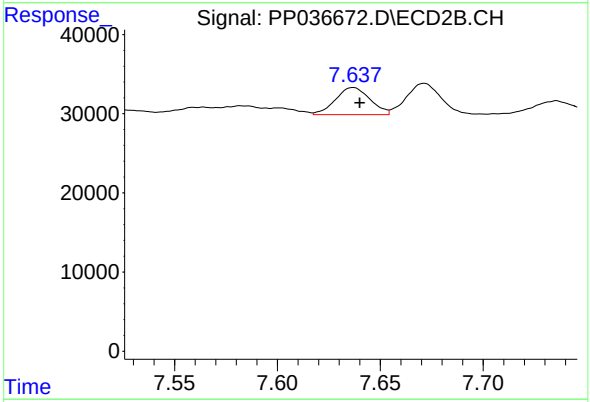
R.T.: 7.151 min
Delta R.T.: -0.004 min
Response: 141298
Conc: 77.69 ng/ml



#34 AR-1260-4

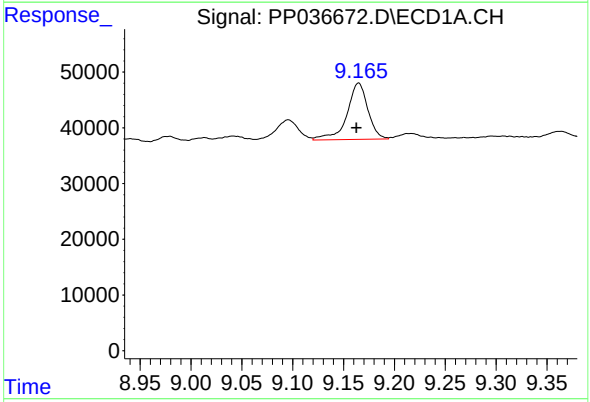
R.T.: 8.831 min
Delta R.T.: -0.003 min
Response: 159956
Conc: 67.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



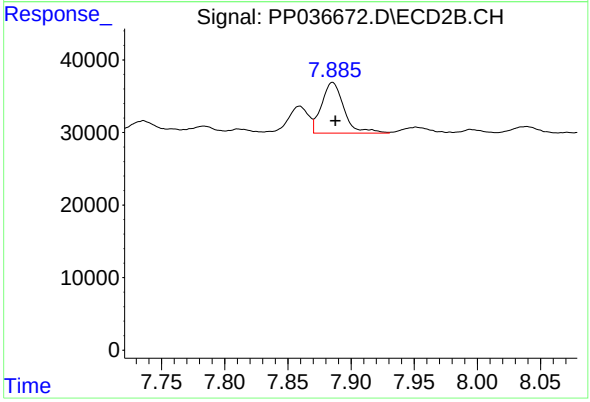
#34 AR-1260-4

R.T.: 7.637 min
Delta R.T.: -0.003 min
Response: 40078
Conc: 25.84 ng/ml



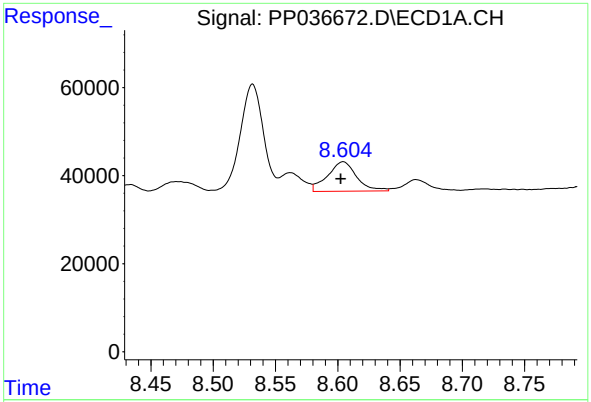
#35 AR-1260-5

R.T.: 9.165 min
Delta R.T.: 0.002 min
Response: 144853
Conc: 32.46 ng/ml



#35 AR-1260-5

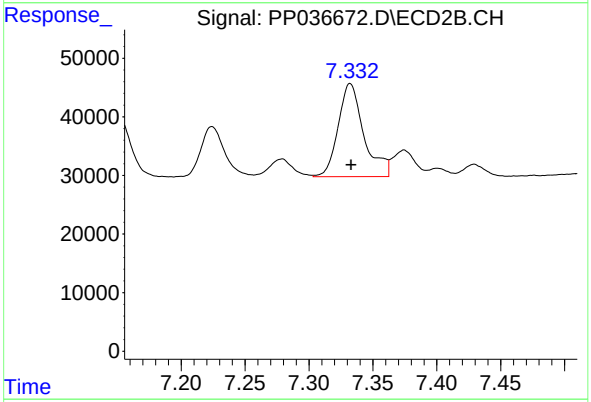
R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 86181
Conc: 23.45 ng/ml



#36 AR-1262-1

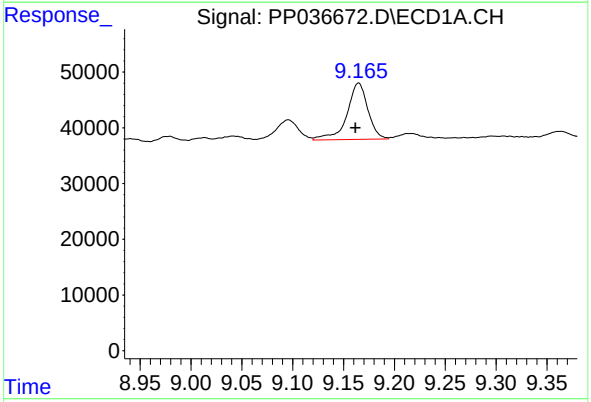
R.T.: 8.604 min
Delta R.T.: 0.002 min
Response: 108353
Conc: 38.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



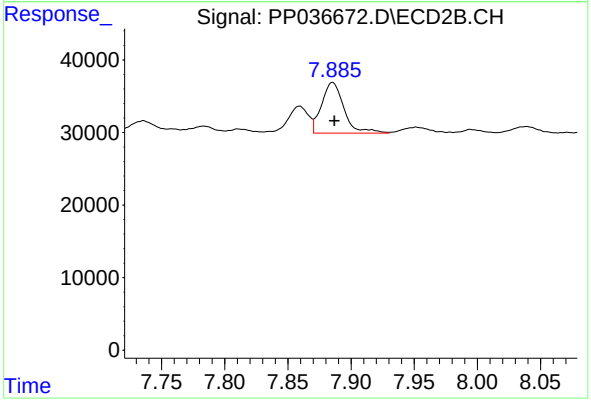
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 222289
Conc: 186.50 ng/ml



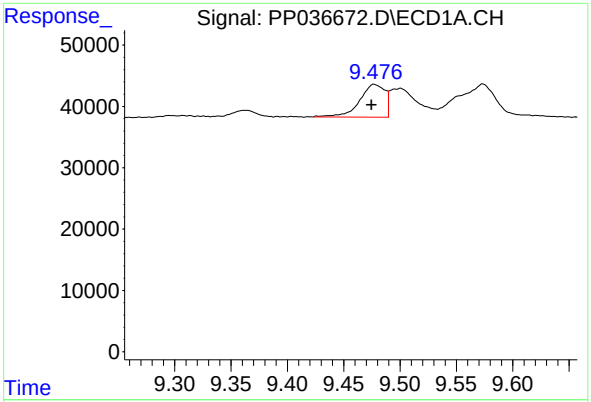
#37 AR-1262-2

R.T.: 9.165 min
Delta R.T.: 0.003 min
Response: 144853
Conc: 28.51 ng/ml



#37 AR-1262-2

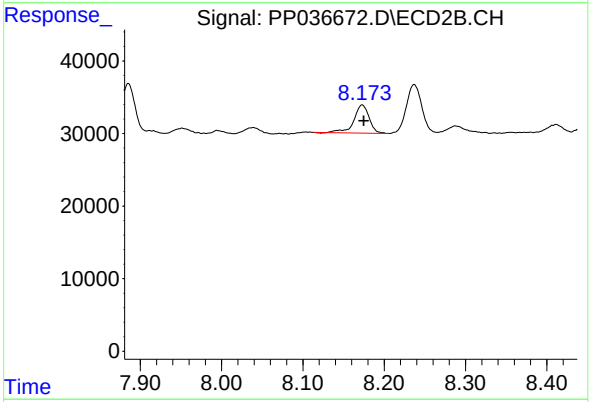
R.T.: 7.885 min
Delta R.T.: -0.001 min
Response: 86181
Conc: 21.98 ng/ml



#38 AR-1262-3

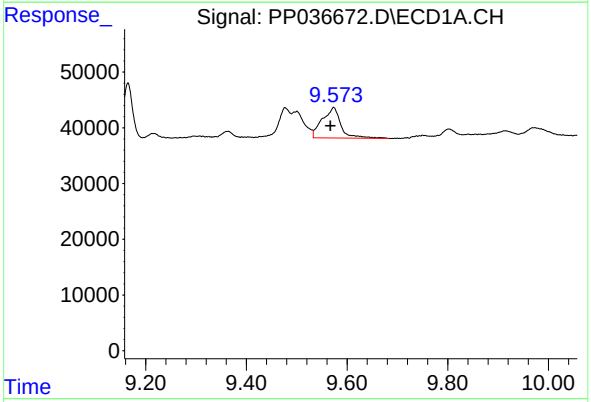
R.T.: 9.477 min
Delta R.T.: 0.002 min
Response: 83670
Conc: 22.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



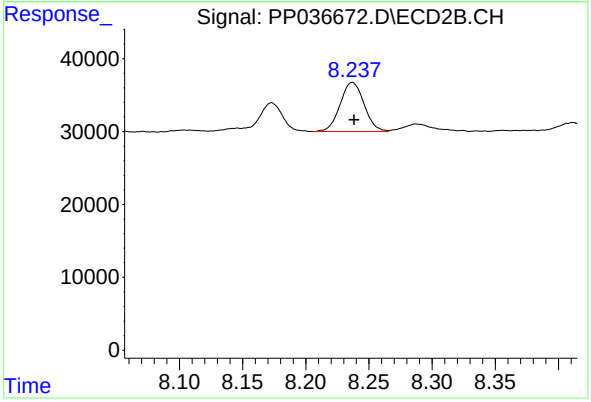
#38 AR-1262-3

R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 50101
Conc: 31.48 ng/ml



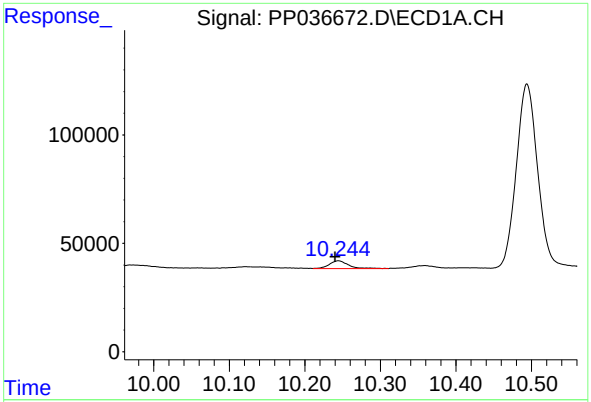
#39 AR-1262-4

R.T.: 9.574 min
Delta R.T.: 0.007 min
Response: 141639
Conc: 49.31 ng/ml



#39 AR-1262-4

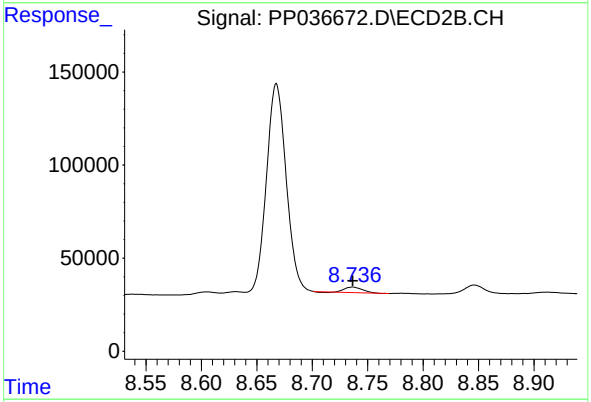
R.T.: 8.237 min
Delta R.T.: -0.001 min
Response: 88922
Conc: 29.88 ng/ml



#40 AR-1262-5

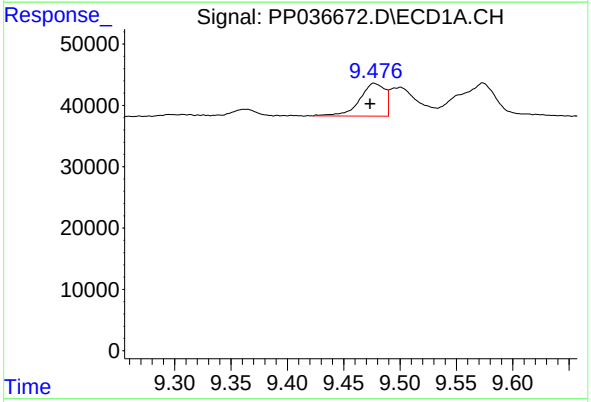
R.T.: 10.244 min
Delta R.T.: 0.004 min
Response: 62763
Conc: 29.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



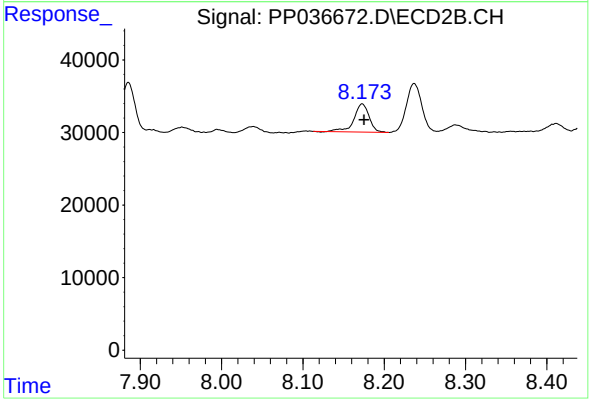
#40 AR-1262-5

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 33588
Conc: 23.57 ng/ml



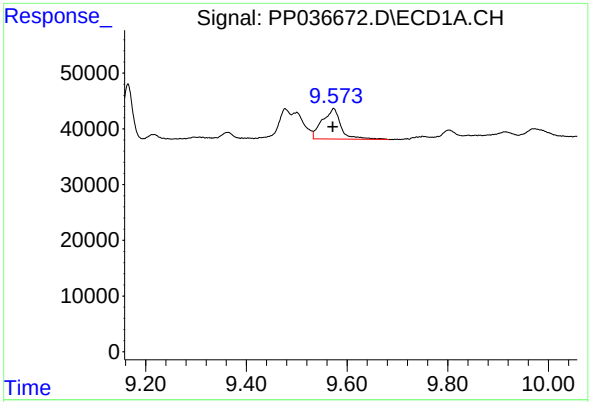
#41 AR-1268-1

R.T.: 9.477 min
Delta R.T.: 0.004 min
Response: 83670
Conc: 13.95 ng/ml



#41 AR-1268-1

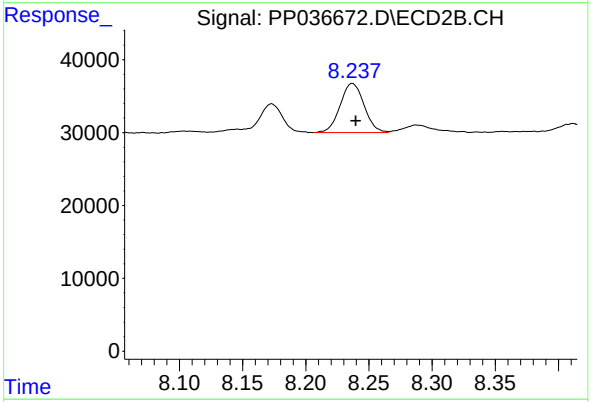
R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 50101
Conc: 10.76 ng/ml



#42 AR-1268-2

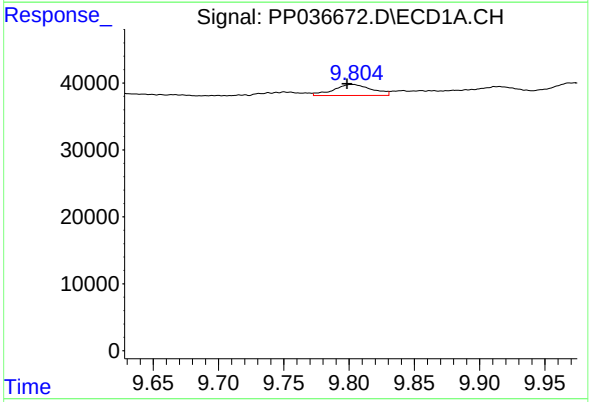
R.T.: 9.574 min
Delta R.T.: 0.002 min
Response: 141639
Conc: 24.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



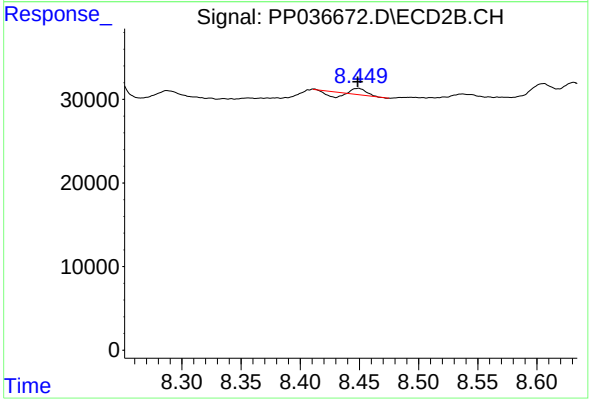
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.003 min
Response: 88922
Conc: 20.61 ng/ml



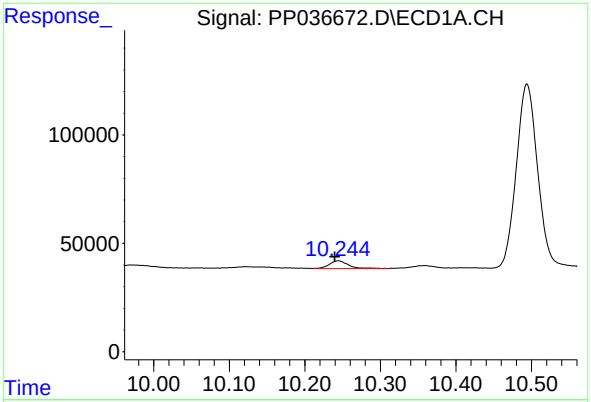
#43 AR-1268-3

R.T.: 9.802 min
Delta R.T.: 0.004 min
Response: 33864
Conc: 7.04 ng/ml



#43 AR-1268-3

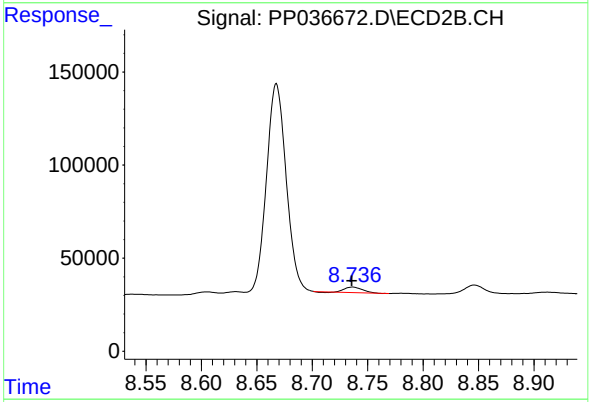
R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 1254
Conc: 0.34 ng/ml



#44 AR-1268-4

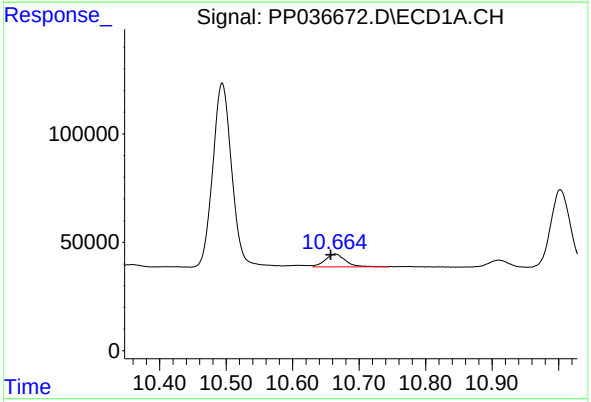
R.T.: 10.244 min
Delta R.T.: 0.005 min
Response: 62763
Conc: 26.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH705N-N-1



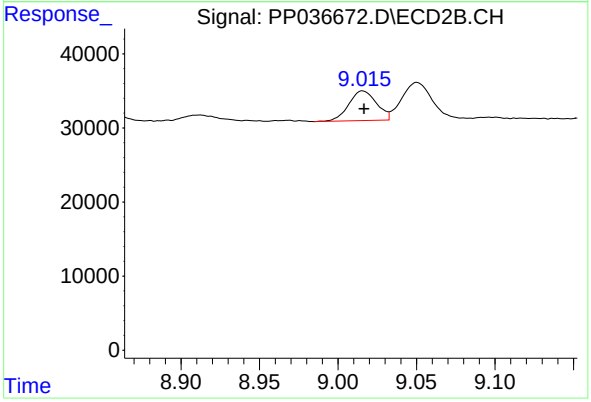
#44 AR-1268-4

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 33588
Conc: 21.11 ng/ml



#45 AR-1268-5

R.T.: 10.664 min
Delta R.T.: 0.007 min
Response: 125281
Conc: 8.15 ng/ml



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: 0.000 min
Response: 49298
Conc: 4.17 ng/ml