Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036569.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2021 18:15
Operator : DD\AJ
Sample : M2764-01DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 03:02:03 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...	4.965	3.958	94672	68443	2.142	2.210	
2)	SA Decachlor...	11.000	9.262	391340	184997	9.123	5.785	#
	Target Compounds							
15)	L3 AR-1232-5	6.579	0.000	11040	0	30.124	N.D.	#
20)	L4 AR-1242-5	7.267	6.085	7945	9498	7.553	11.641	#
22)	L5 AR-1248-2	6.579	0.000	11040	0	8.130	N.D.	#
24)	L5 AR-1248-4	7.194f	0.000	17978	0	9.847	N.D.	#
25)	L5 AR-1248-5	7.267	0.000	7945	0	4.406	N.D.	#
26)	L6 AR-1254-1	7.194	6.085	17978	9498	10.222	5.606	#
27)	L6 AR-1254-2	7.426	6.246	110722	20952	40.922	14.086	#
28)	L6 AR-1254-3	7.807	6.664	66833	27857	22.563	11.458	#
29)	L6 AR-1254-4	8.104	6.906	99870	10306	45.430	6.660	#
30)	L6 AR-1254-5	8.512f	7.335	93022	31597	39.115	14.695	#
31)	L7 AR-1260-1	7.972	6.803	30628	33059	14.111	20.533	#
32)	L7 AR-1260-2	8.237	7.001	111040	121901	43.325	62.860	#
33)	L7 AR-1260-3	8.603	7.161	814512	83565	406.345	45.948	#
34)	L7 AR-1260-4	8.850f	7.639	561534	386088	237.010	248.969	
35)	L7 AR-1260-5	9.163	7.888	876646	678269	196.473	184.575	
36)	L8 AR-1262-1	8.603	7.335	814512	31597	285.849	26.510	#
37)	L8 AR-1262-2	9.163	7.888	876646	678269	172.540	173.026	
38)	L8 AR-1262-3	9.475	8.176	1887529	1344839	509.516	845.041	#
39)	L8 AR-1262-4	9.573	8.241	2039562	1455285	710.115	488.948	#
40)	L8 AR-1262-5	10.243	8.737	1322218	982860	625.832	689.704	
41)	L9 AR-1268-1	9.475	8.176	1887529	1344839	314.614	288.803	
42)	L9 AR-1268-2	9.573	8.241	2039562	1455285	357.796	337.373	
43)	L9 AR-1268-3	9.800	8.450	667837	365870	138.910	100.208	#
44)	L9 AR-1268-4	10.243	8.737	1322218	982860	561.333	617.870	
45)	L9 AR-1268-5	10.661	9.018	2524084	2242926	164.133	189.714	

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

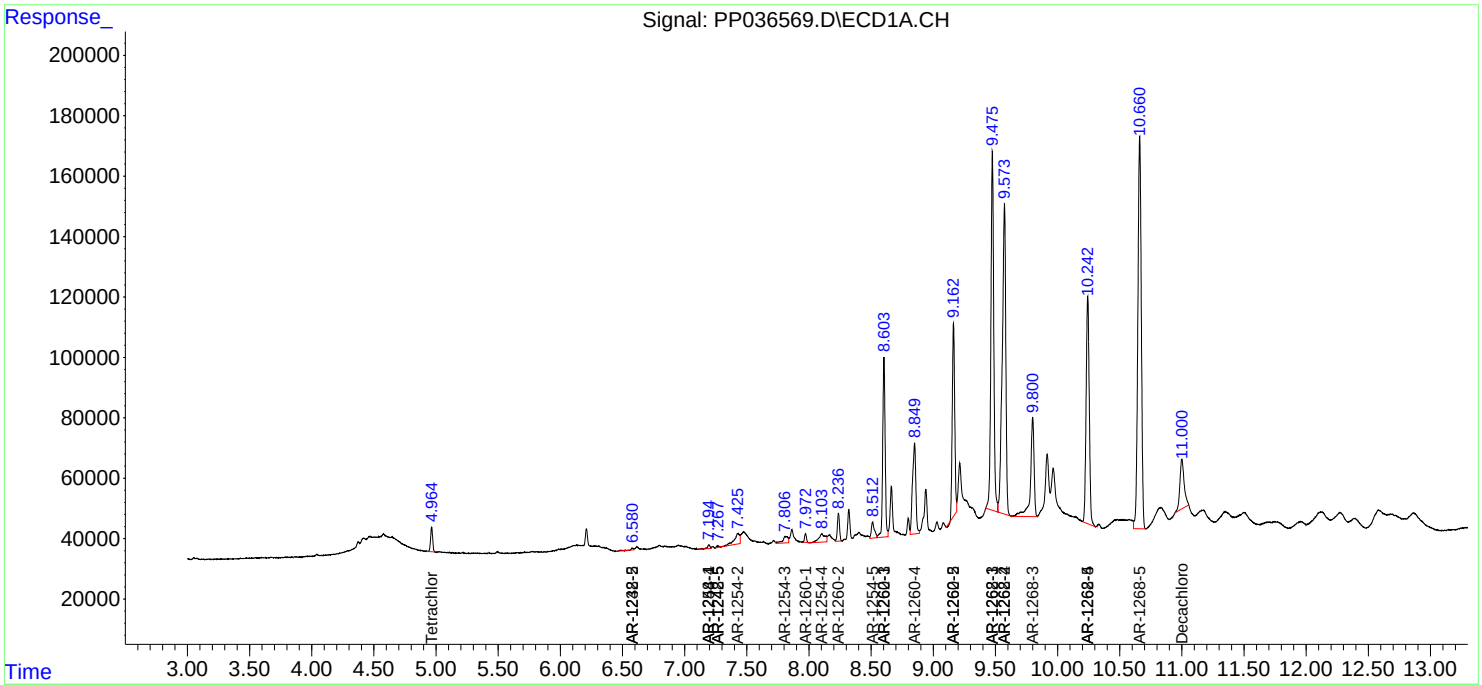
Quantitation Report (Not Reviewed)

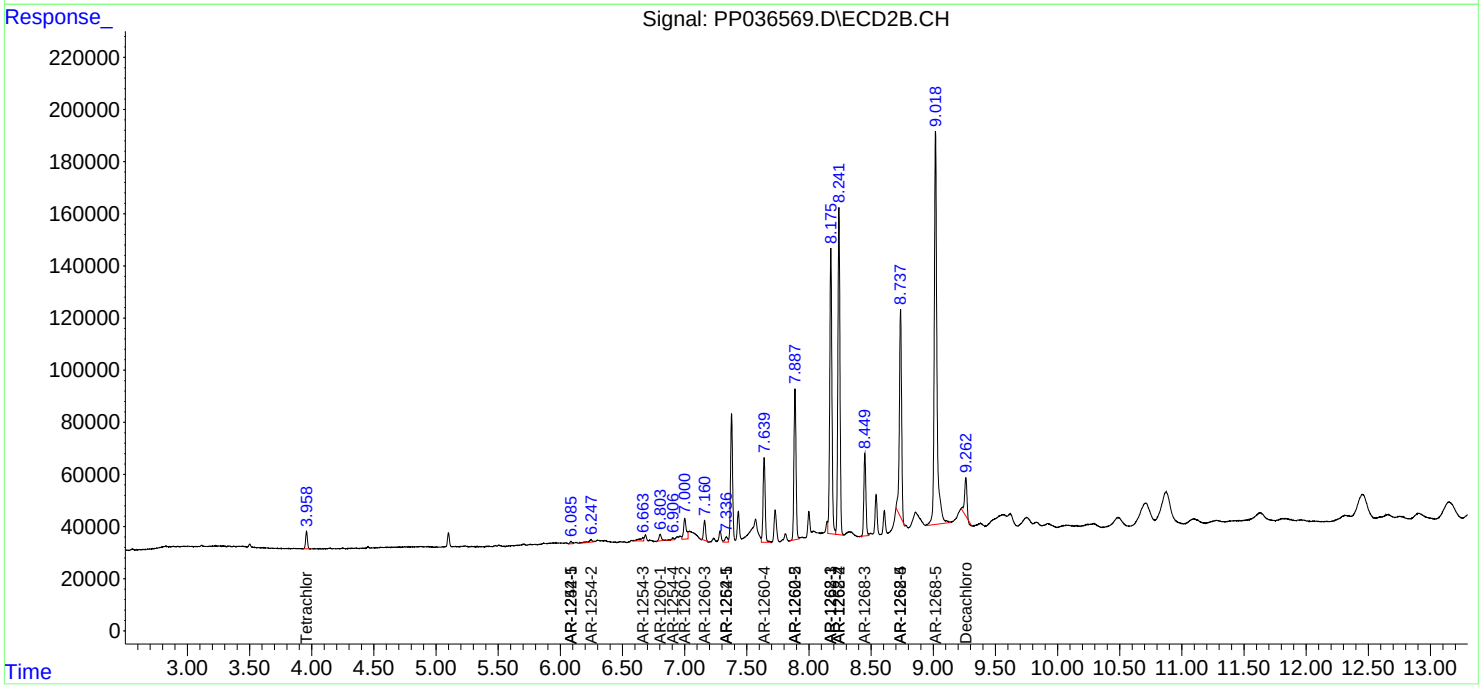
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061821\
Data File : PP036569.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2021 18:15
Operator : DD\AJ
Sample : M2764-01DL 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

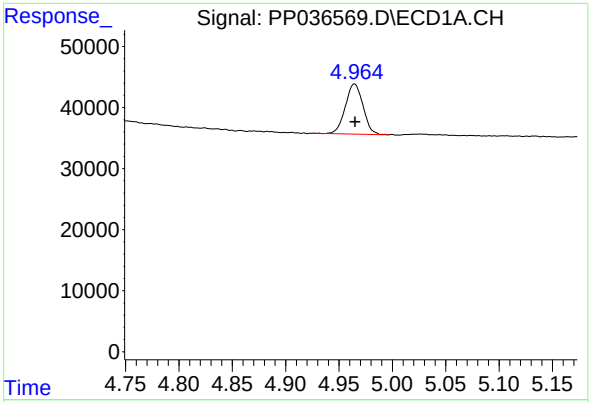
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 03:02:03 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



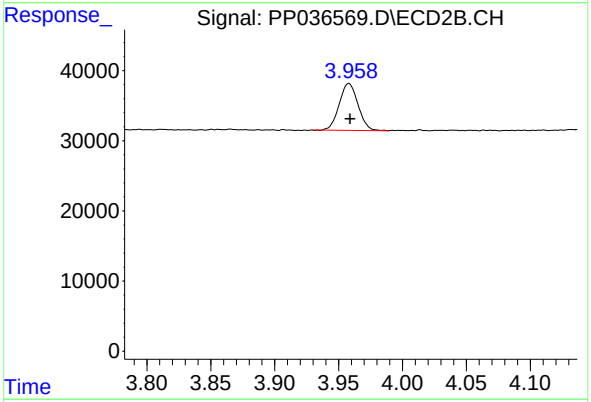




#1 Tetrachloro-m-xylene

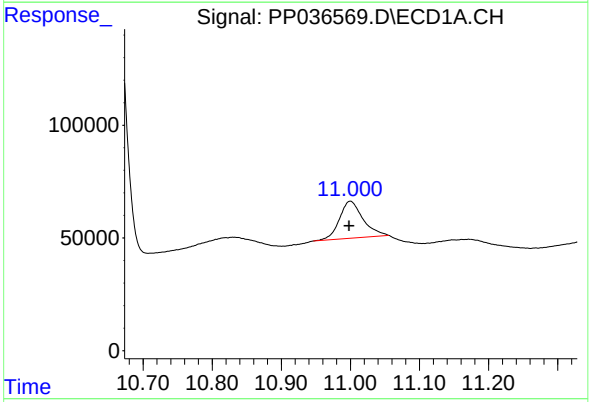
R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 94672
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



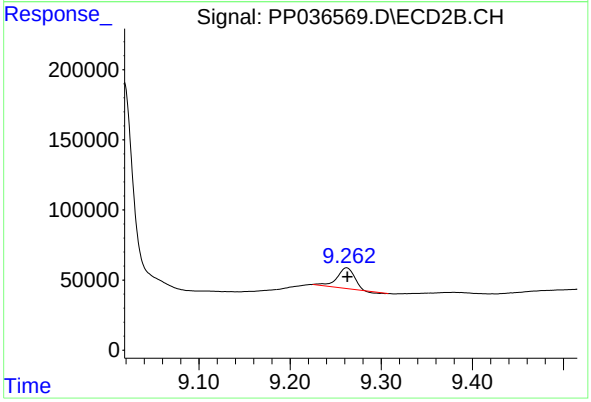
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 68443
Conc: 2.21 ng/ml



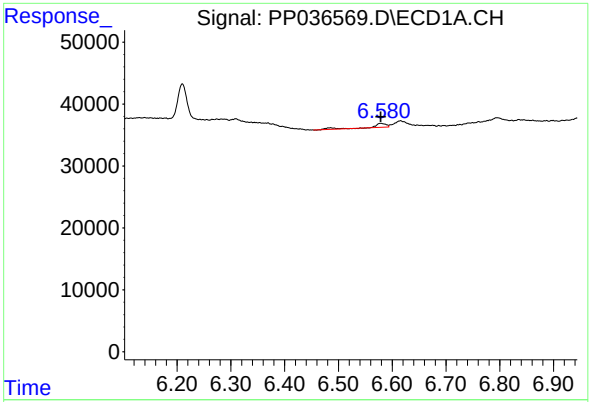
#2 Decachlorobiphenyl

R.T.: 11.000 min
Delta R.T.: 0.002 min
Response: 391340
Conc: 9.12 ng/ml



#2 Decachlorobiphenyl

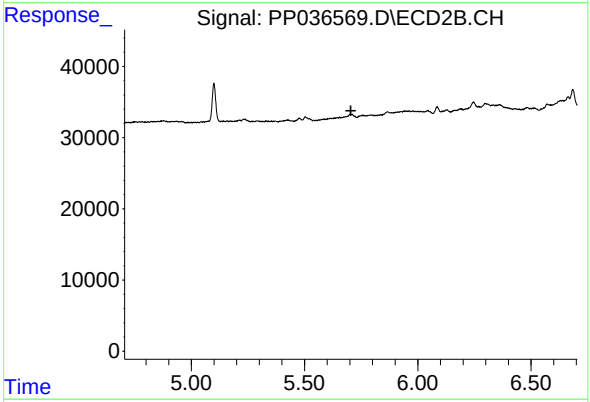
R.T.: 9.262 min
Delta R.T.: 0.000 min
Response: 184997
Conc: 5.78 ng/ml



#15 AR-1232-5

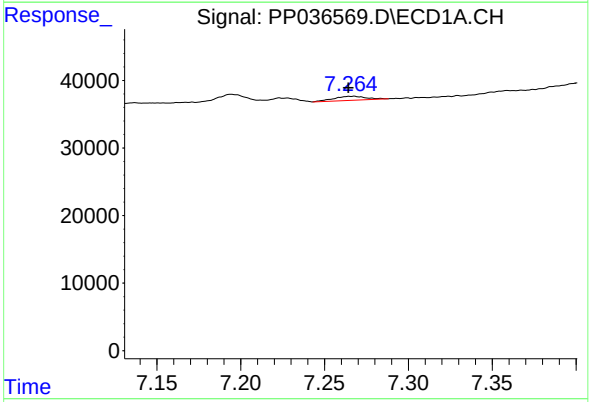
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 11040
Conc: 30.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



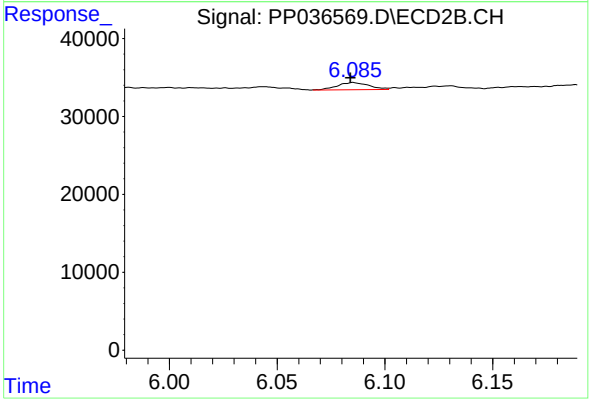
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.705 min
Response: 0
Conc: N.D.



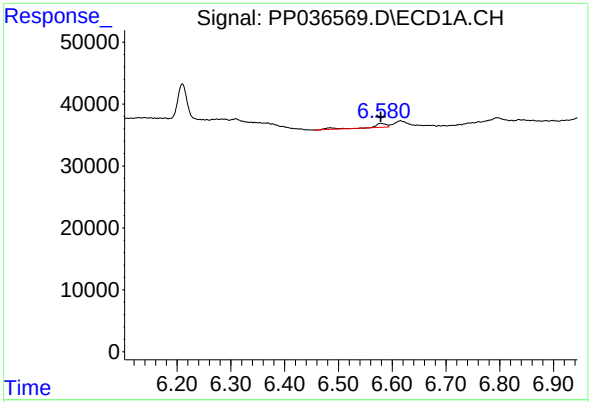
#20 AR-1242-5

R.T.: 7.267 min
Delta R.T.: 0.003 min
Response: 7945
Conc: 7.55 ng/ml



#20 AR-1242-5

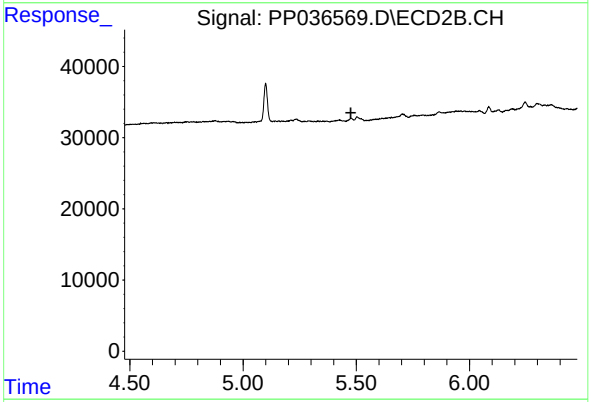
R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: 9498
Conc: 11.64 ng/ml



#22 AR-1248-2

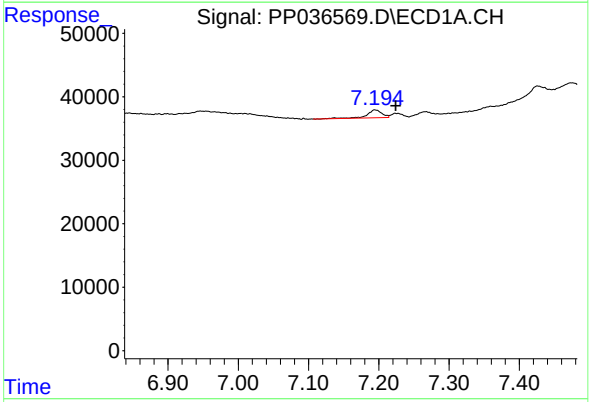
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 11040
Conc: 8.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



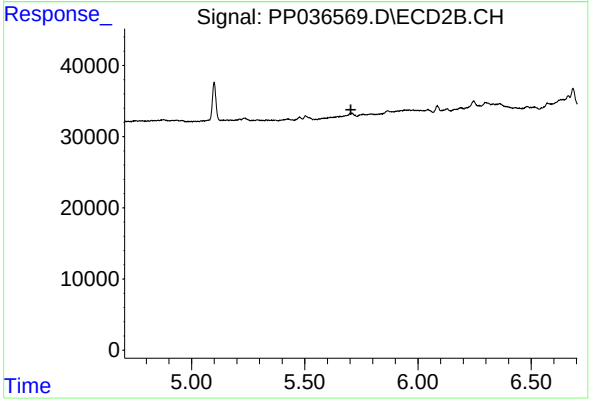
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



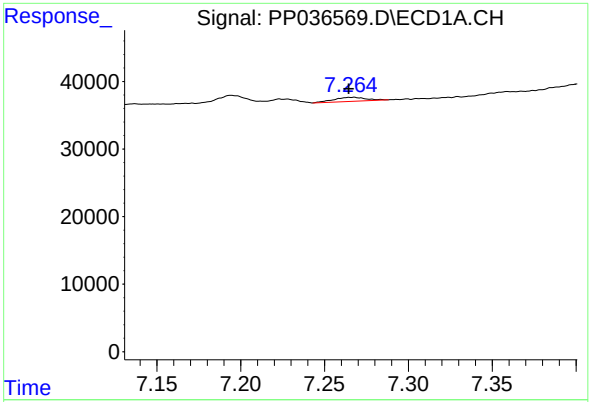
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.030 min
Response: 17978
Conc: 9.85 ng/ml



#24 AR-1248-4

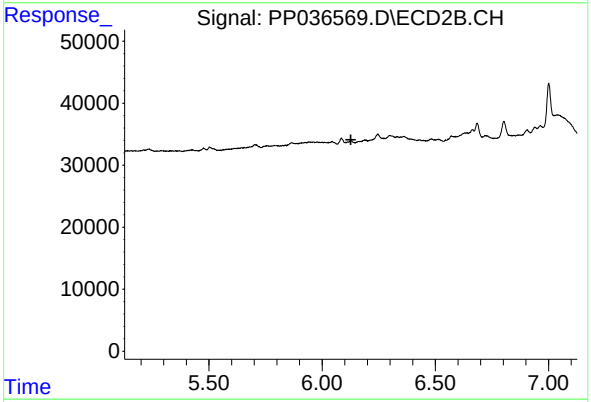
R.T.: 0.000 min
Exp R.T. : 5.704 min
Response: 0
Conc: N.D.



#25 AR-1248-5

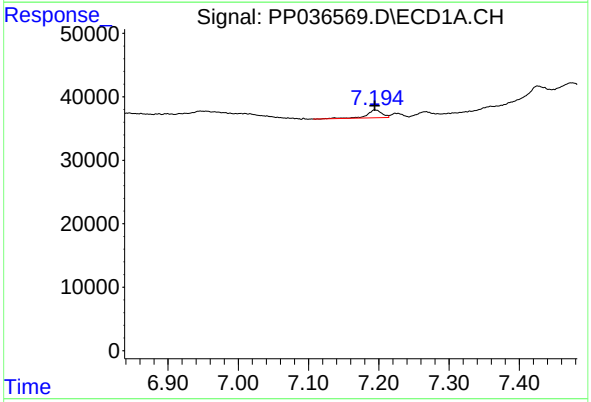
R.T.: 7.267 min
Delta R.T.: 0.002 min
Response: 7945
Conc: 4.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



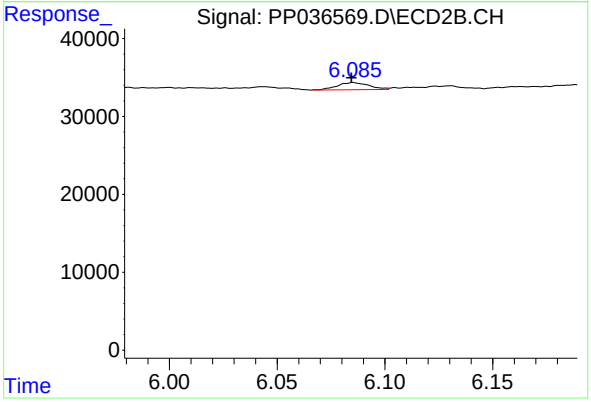
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



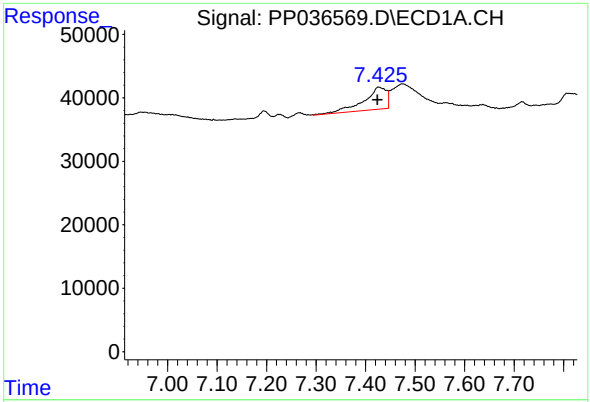
#26 AR-1254-1

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 17978
Conc: 10.22 ng/ml



#26 AR-1254-1

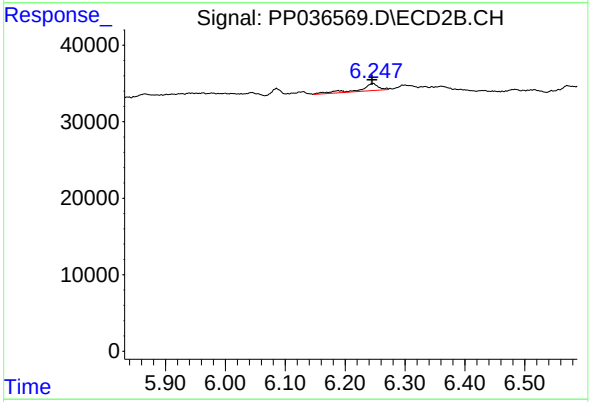
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 9498
Conc: 5.61 ng/ml



#27 AR-1254-2

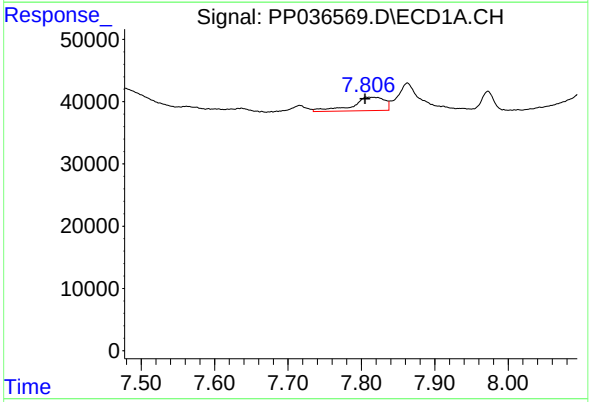
R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 110722
Conc: 40.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



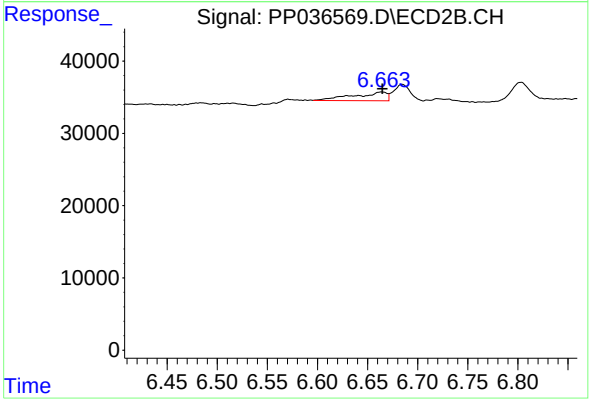
#27 AR-1254-2

R.T.: 6.246 min
Delta R.T.: 0.001 min
Response: 20952
Conc: 14.09 ng/ml



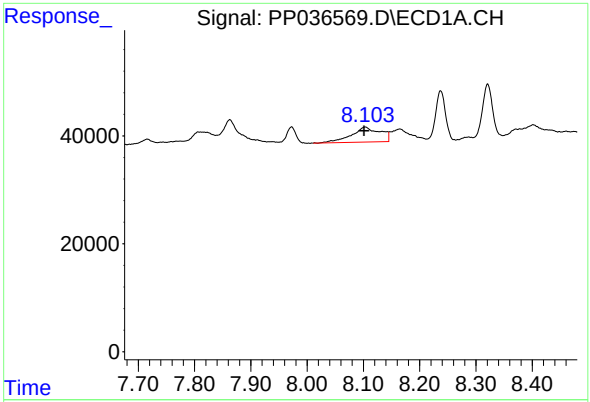
#28 AR-1254-3

R.T.: 7.807 min
Delta R.T.: 0.002 min
Response: 66833
Conc: 22.56 ng/ml



#28 AR-1254-3

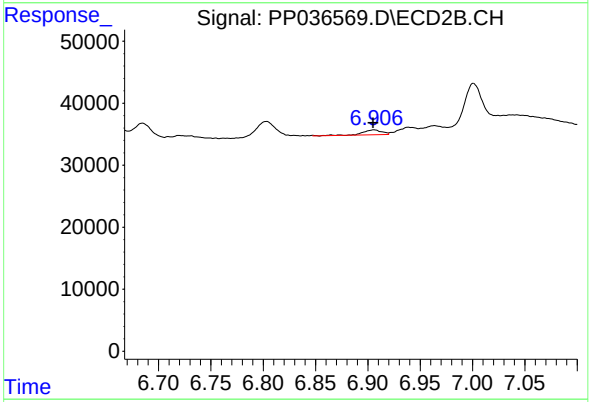
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 27857
Conc: 11.46 ng/ml



#29 AR-1254-4

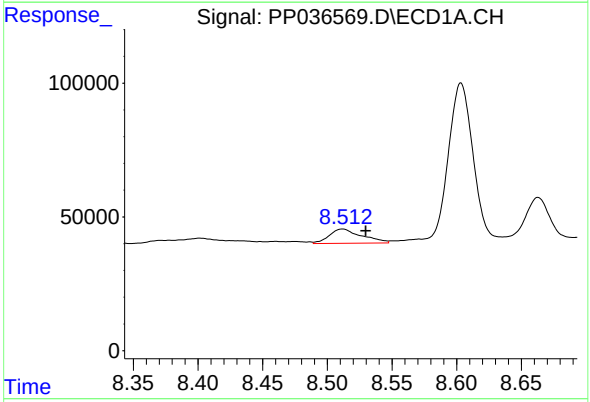
R.T.: 8.104 min
Delta R.T.: 0.002 min
Response: 99870
Conc: 45.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



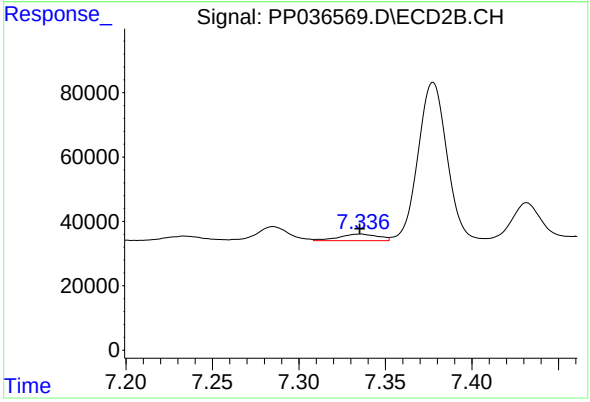
#29 AR-1254-4

R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 10306
Conc: 6.66 ng/ml



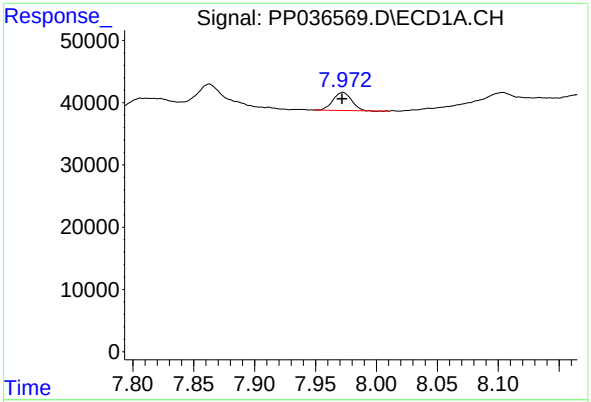
#30 AR-1254-5

R.T.: 8.512 min
Delta R.T.: -0.018 min
Response: 93022
Conc: 39.12 ng/ml



#30 AR-1254-5

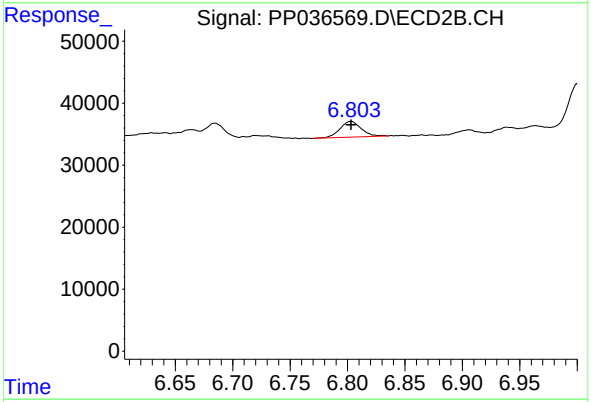
R.T.: 7.335 min
Delta R.T.: 0.000 min
Response: 31597
Conc: 14.69 ng/ml



#31 AR-1260-1

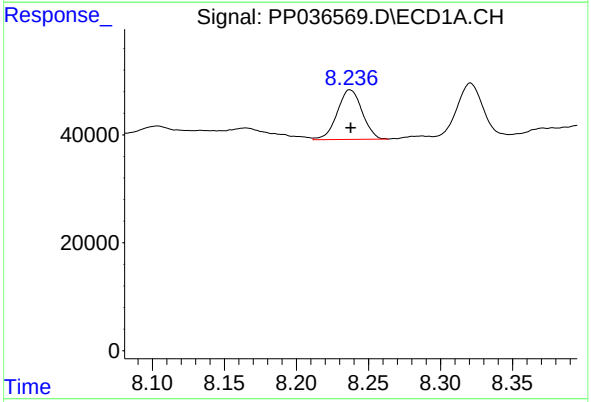
R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 30628
Conc: 14.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



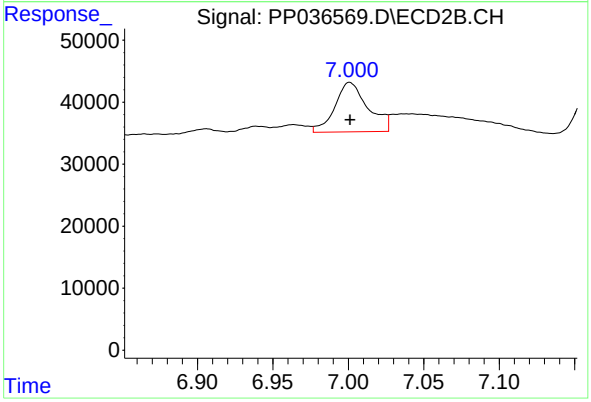
#31 AR-1260-1

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 33059
Conc: 20.53 ng/ml



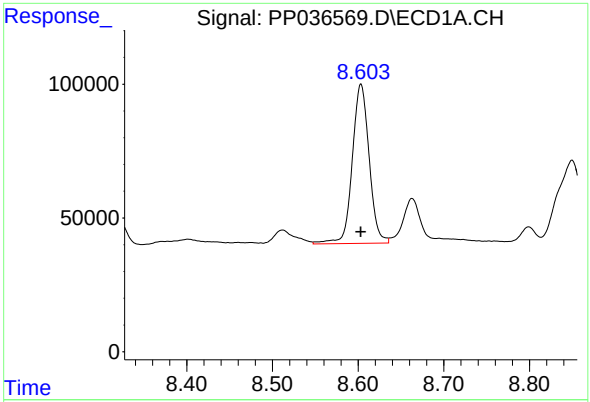
#32 AR-1260-2

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 111040
Conc: 43.33 ng/ml



#32 AR-1260-2

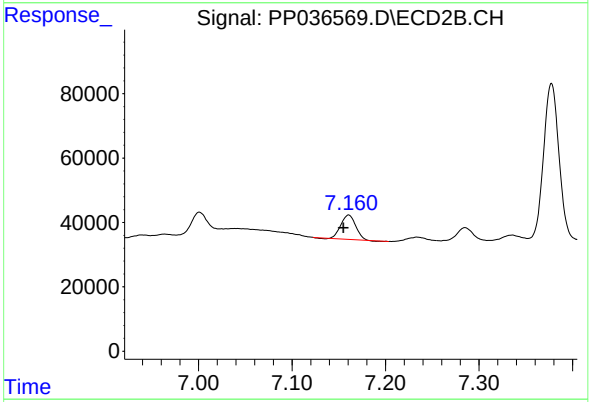
R.T.: 7.001 min
Delta R.T.: 0.000 min
Response: 121901
Conc: 62.86 ng/ml



#33 AR-1260-3

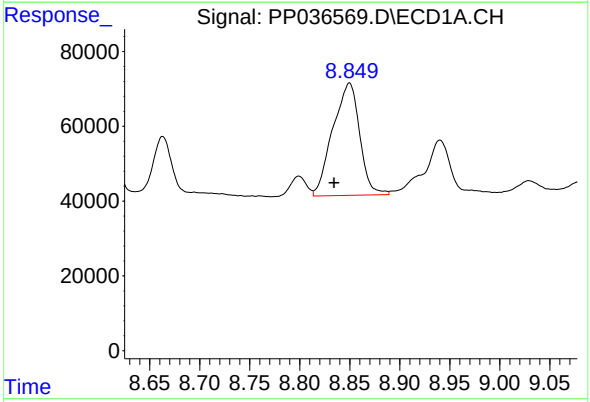
R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 814512
Conc: 406.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



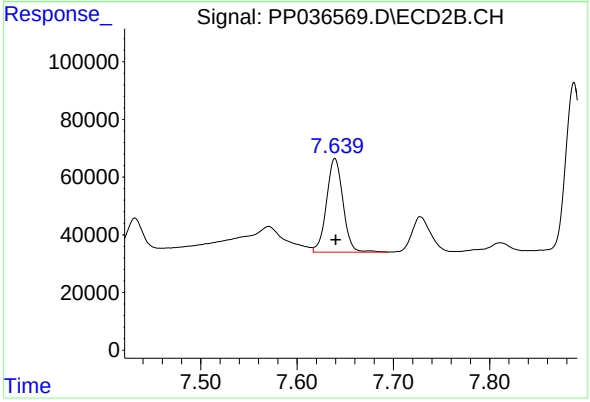
#33 AR-1260-3

R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 83565
Conc: 45.95 ng/ml



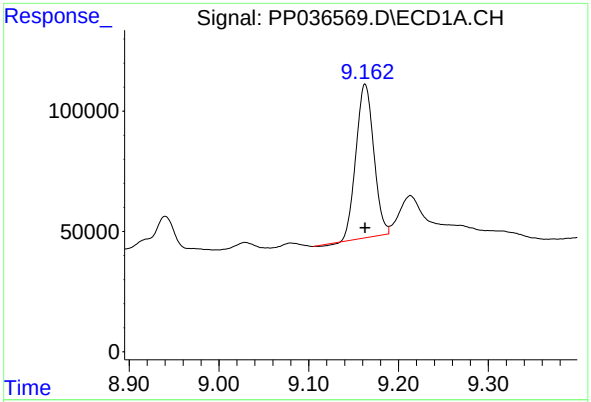
#34 AR-1260-4

R.T.: 8.850 min
Delta R.T.: 0.016 min
Response: 561534
Conc: 237.01 ng/ml



#34 AR-1260-4

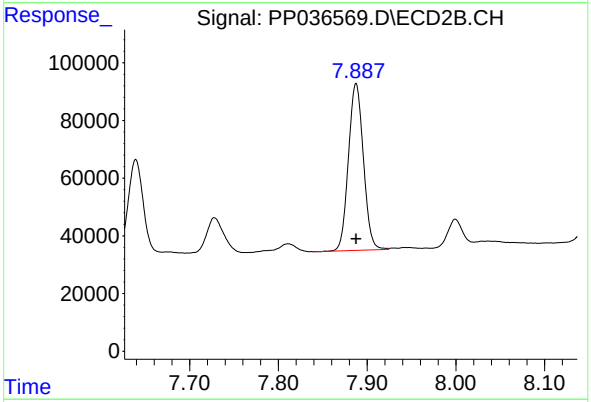
R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 386088
Conc: 248.97 ng/ml



#35 AR-1260-5

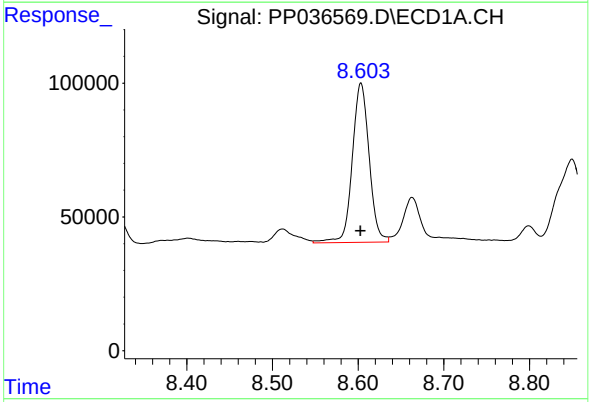
R.T.: 9.163 min
Delta R.T.: 0.000 min
Response: 876646
Conc: 196.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



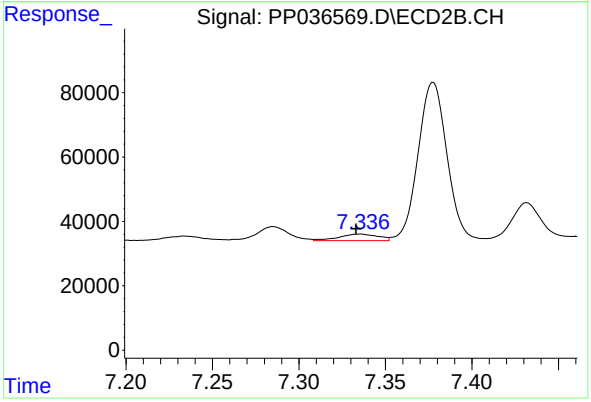
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 678269
Conc: 184.58 ng/ml



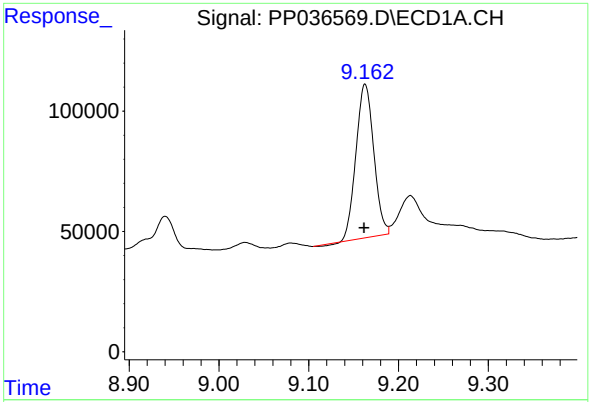
#36 AR-1262-1

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 814512
Conc: 285.85 ng/ml



#36 AR-1262-1

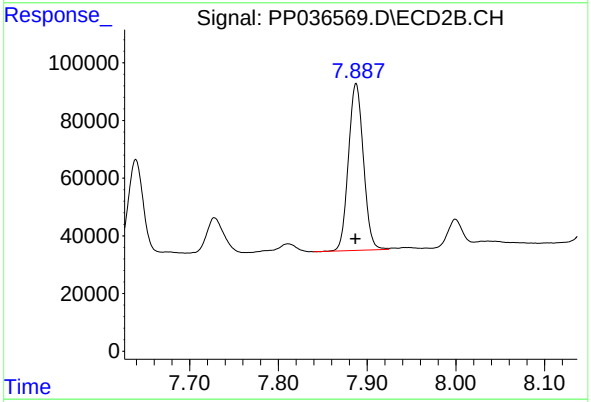
R.T.: 7.335 min
Delta R.T.: 0.002 min
Response: 31597
Conc: 26.51 ng/ml



#37 AR-1262-2

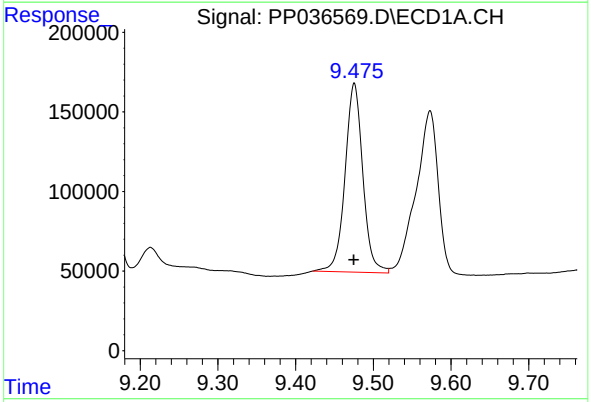
R.T.: 9.163 min
Delta R.T.: 0.001 min
Response: 876646
Conc: 172.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



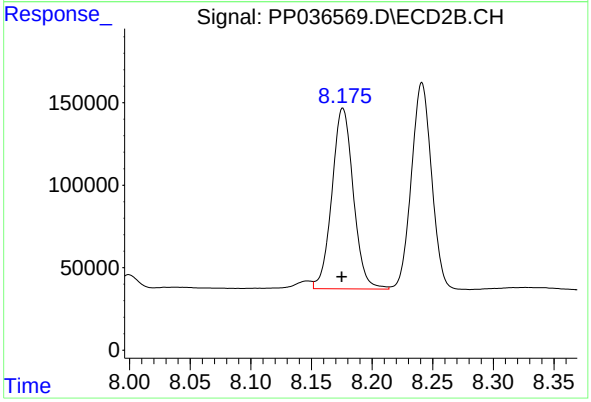
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 678269
Conc: 173.03 ng/ml



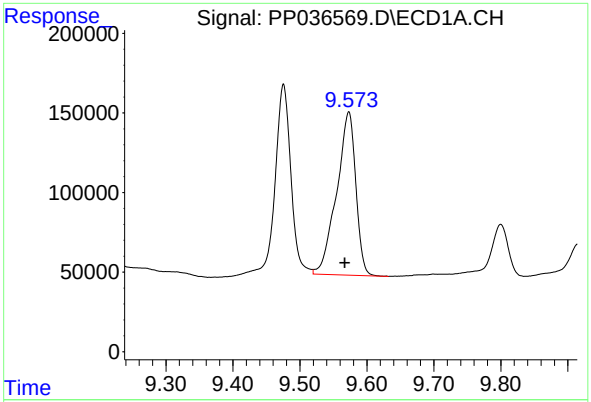
#38 AR-1262-3

R.T.: 9.475 min
Delta R.T.: 0.000 min
Response: 1887529
Conc: 509.52 ng/ml



#38 AR-1262-3

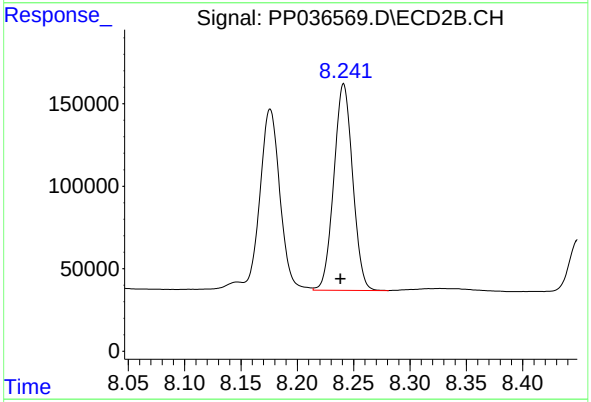
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 1344839
Conc: 845.04 ng/ml



#39 AR-1262-4

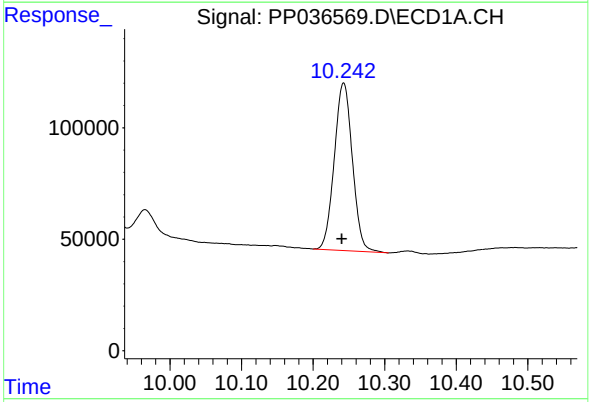
R.T.: 9.573 min
Delta R.T.: 0.006 min
Response: 2039562
Conc: 710.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



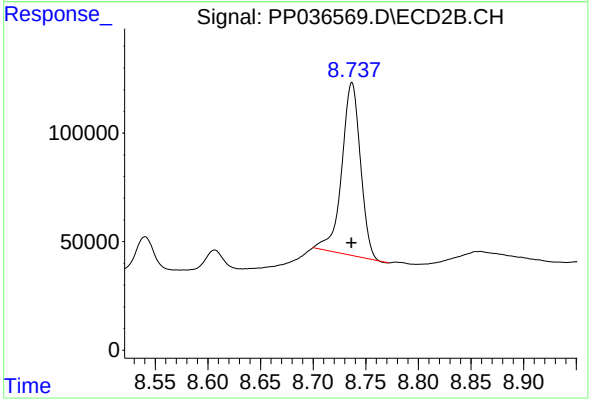
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: 0.003 min
Response: 1455285
Conc: 488.95 ng/ml



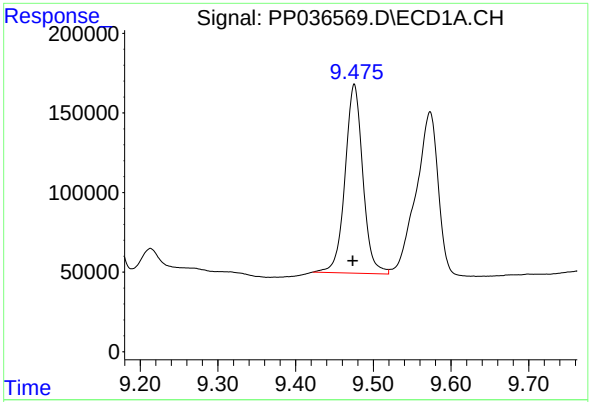
#40 AR-1262-5

R.T.: 10.243 min
Delta R.T.: 0.003 min
Response: 1322218
Conc: 625.83 ng/ml



#40 AR-1262-5

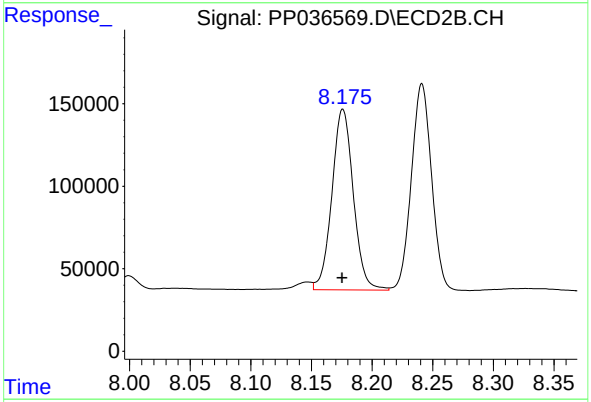
R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 982860
Conc: 689.70 ng/ml



#41 AR-1268-1

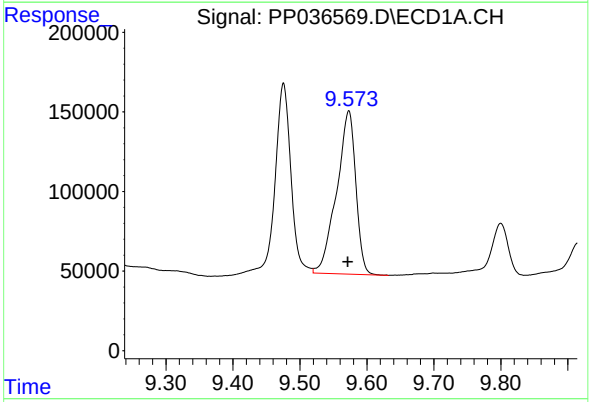
R.T.: 9.475 min
Delta R.T.: 0.002 min
Response: 1887529
Conc: 314.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



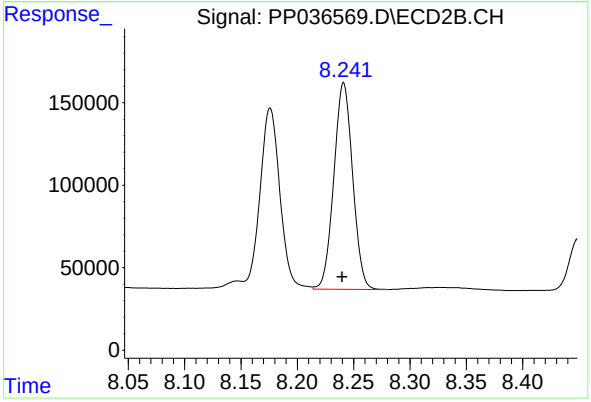
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 1344839
Conc: 288.80 ng/ml



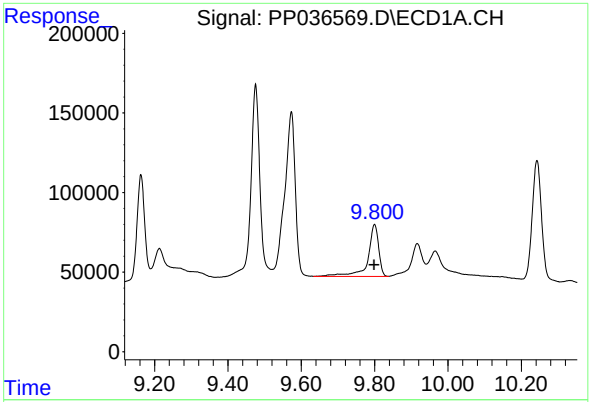
#42 AR-1268-2

R.T.: 9.573 min
Delta R.T.: 0.002 min
Response: 2039562
Conc: 357.80 ng/ml



#42 AR-1268-2

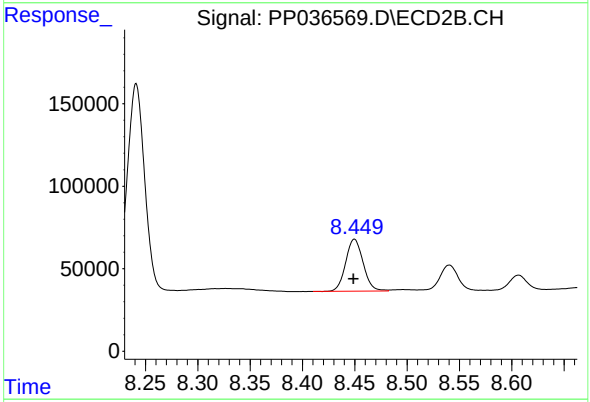
R.T.: 8.241 min
Delta R.T.: 0.002 min
Response: 1455285
Conc: 337.37 ng/ml



#43 AR-1268-3

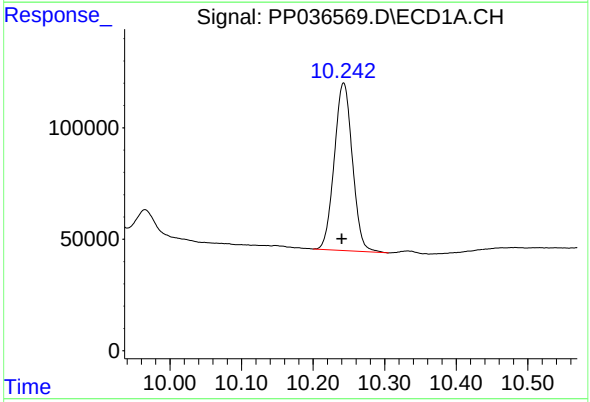
R.T.: 9.800 min
Delta R.T.: 0.001 min
Response: 667837
Conc: 138.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



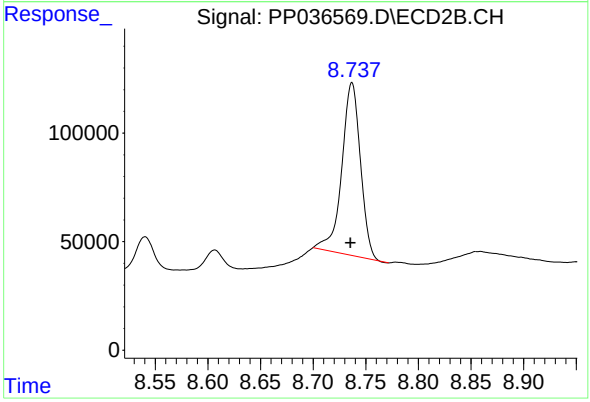
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: 0.001 min
Response: 365870
Conc: 100.21 ng/ml



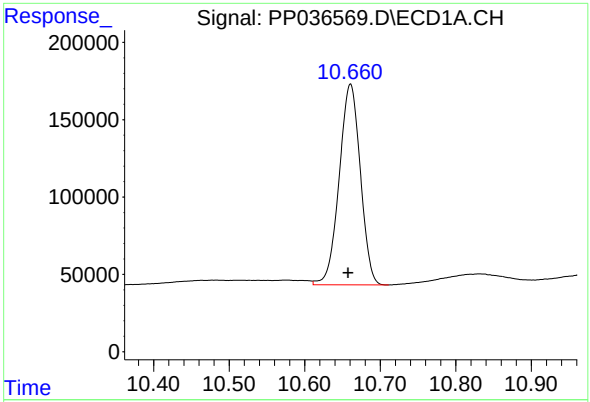
#44 AR-1268-4

R.T.: 10.243 min
Delta R.T.: 0.003 min
Response: 1322218
Conc: 561.33 ng/ml



#44 AR-1268-4

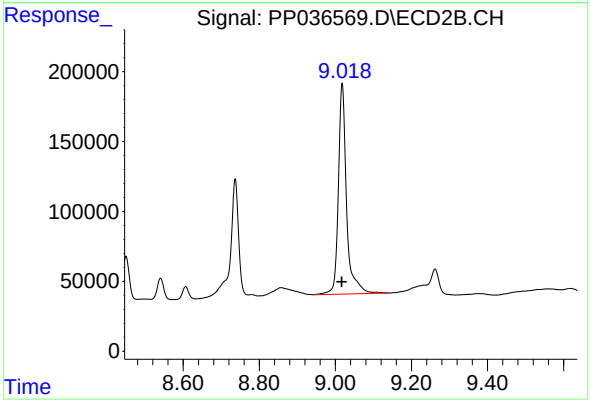
R.T.: 8.737 min
Delta R.T.: 0.001 min
Response: 982860
Conc: 617.87 ng/ml



#45 AR-1268-5

R.T.: 10.661 min
Delta R.T.: 0.003 min
Response: 2524084
Conc: 164.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: 0.001 min
Response: 2242926
Conc: 189.71 ng/ml