Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021220\
Data File : PO066489.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2020 18:49
Operator : DD\AJ
Sample : L1493-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 01:33:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 2020
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...	4.134	3.414	584802	663169	20.732	16.887	
2)	SA Decachlor...	9.614	8.301	697921	1027958	16.900	17.668	
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.255	0	41052	N.D.	31.287	#
24)	L5 AR-1248-4	6.123	0.000	28725	0	19.492	N.D.	#
25)	L5 AR-1248-5	0.000	5.255	0	41052	N.D.	23.088	#
26)	L6 AR-1254-1	6.123	5.255	28725	41052	19.750	14.717	#
27)	L6 AR-1254-2	6.393	5.456	141635	210168	57.674	80.477	#
28)	L6 AR-1254-3	6.703	5.811	79867	228834	29.659	53.737	#
29)	L6 AR-1254-4	6.981	6.053	29820	109268	12.916	35.656	#
30)	L6 AR-1254-5	7.395	6.433	408431	478628	173.809	108.830	#
31)	L7 AR-1260-1	6.862	5.924	451749	387073	212.277	116.977	#
32)	L7 AR-1260-2	7.117	6.113	299480	285626	97.392	55.530	#
33)	L7 AR-1260-3	7.473	6.262	487618	446774	184.874	113.986	#
34)	L7 AR-1260-4	7.696	6.728	534386	487236	214.558	134.498	#
35)	L7 AR-1260-5	8.002	6.971	1219989	1486014	216.434	154.556	#
36)	L8 AR-1262-1	7.473	6.525	487618	309944	141.163	129.608	
37)	L8 AR-1262-2	8.002	6.971	1219989	1486014	210.743	148.983	#
38)	L8 AR-1262-3	8.297	7.249	822531	318398	223.300	83.130	#
39)	L8 AR-1262-4	8.365	7.313	306439	1085307	110.176	169.554	#
40)	L8 AR-1262-5	8.956	7.806	291339	421179	164.026	154.648	
41)	L9 AR-1268-1	8.297	7.249	822531	318398	111.595	25.605	#
42)	L9 AR-1268-2	8.365	7.313	306439	1085307	49.211	102.837	#
43)	L9 AR-1268-3	8.574	7.512	39384	99751	7.251	11.398	#
44)	L9 AR-1268-4	8.956	7.806	291339	421179	135.898	129.157	
45)	L9 AR-1268-5	9.322	8.075	154897	126168	9.958	5.342	#

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

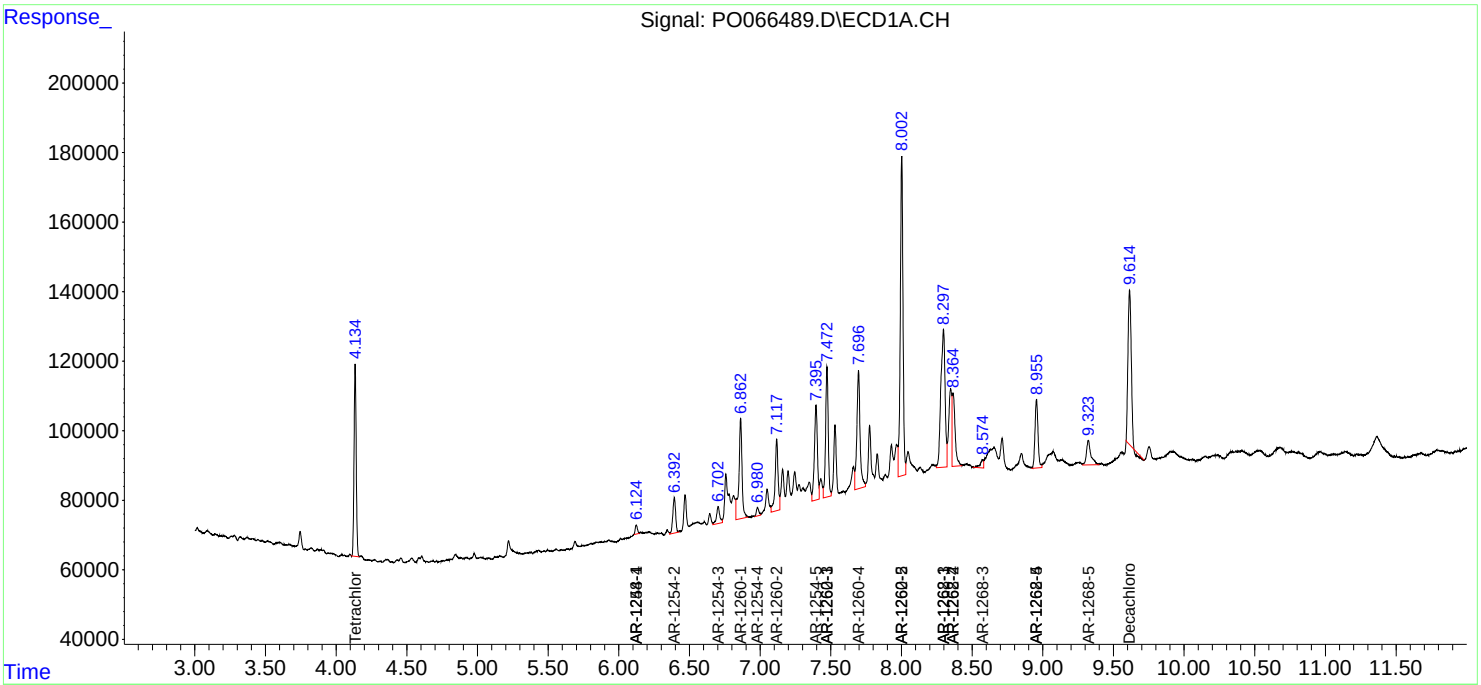
Quantitation Report (Not Reviewed)

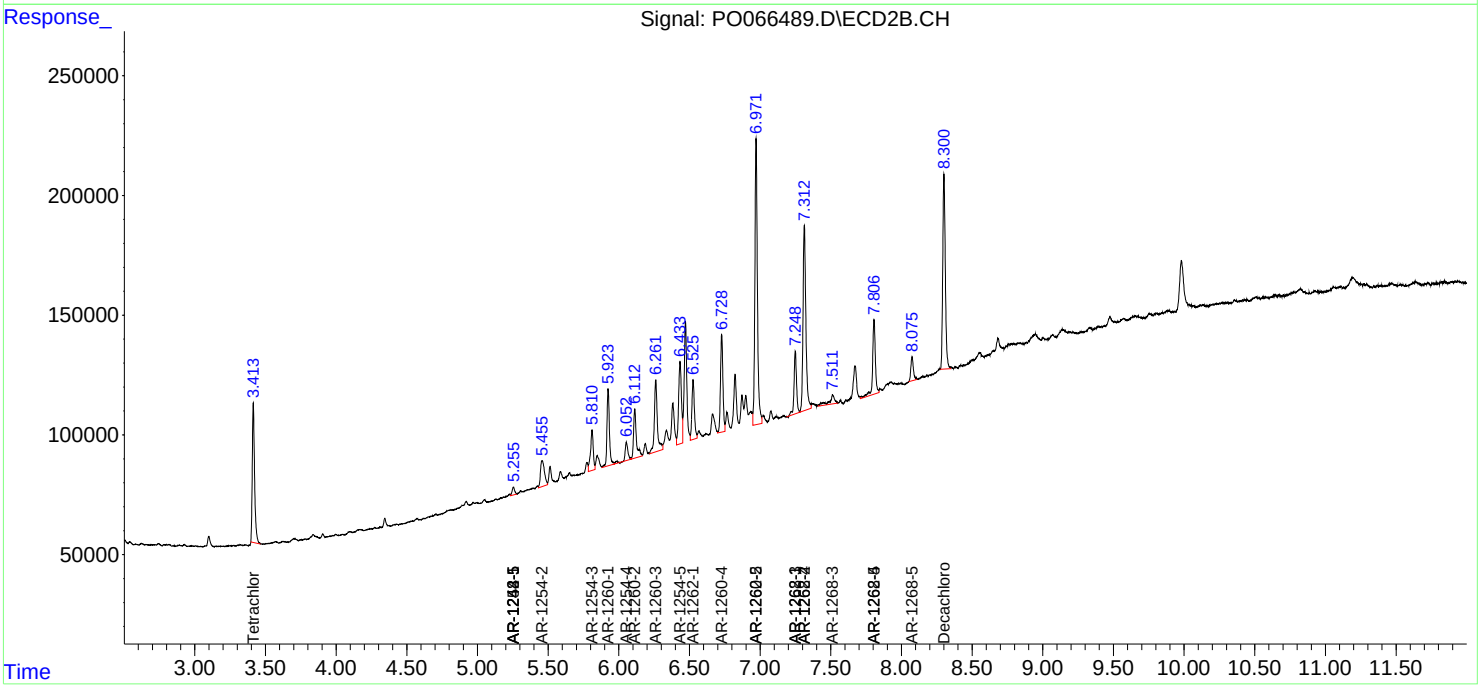
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021220\
Data File : PO066489.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2020 18:49
Operator : DD\AJ
Sample : L1493-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

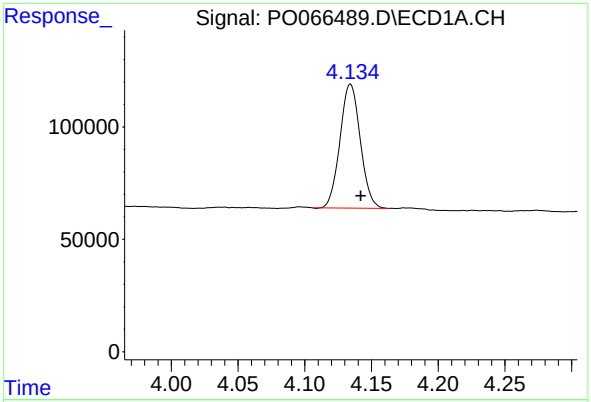
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 01:33:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 2020
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



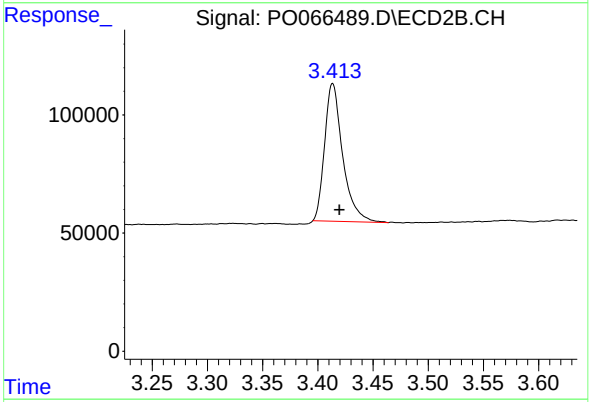




#1 Tetrachloro-m-xylene

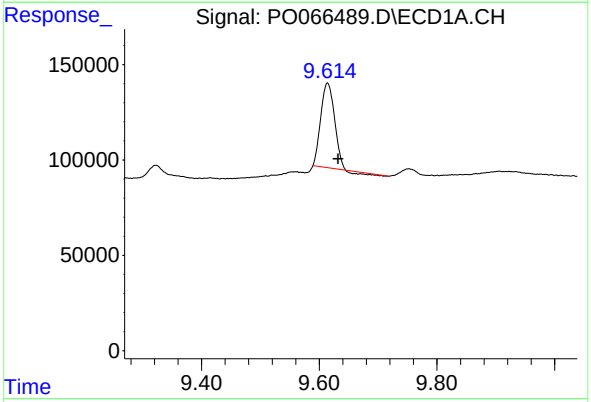
R.T.: 4.134 min
Delta R.T.: -0.008 min
Response: 584802
Conc: 20.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



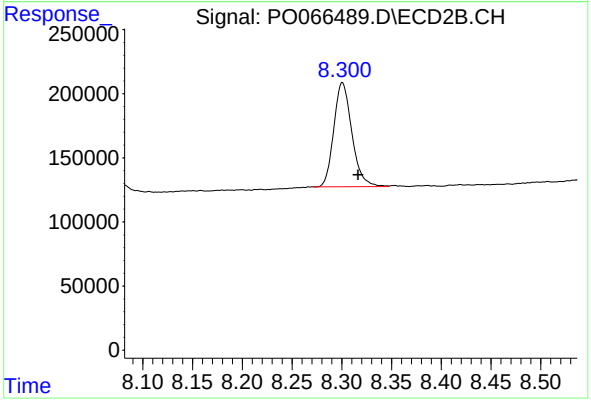
#1 Tetrachloro-m-xylene

R.T.: 3.414 min
Delta R.T.: -0.006 min
Response: 663169
Conc: 16.89 ng/ml



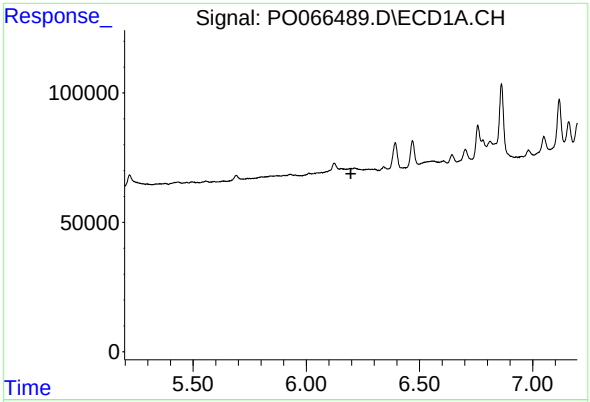
#2 Decachlorobiphenyl

R.T.: 9.614 min
Delta R.T.: -0.018 min
Response: 697921
Conc: 16.90 ng/ml



#2 Decachlorobiphenyl

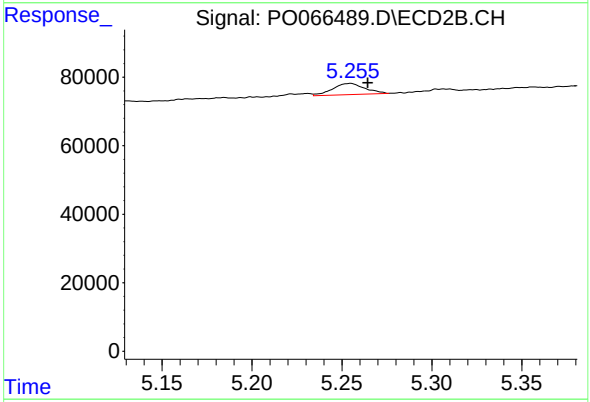
R.T.: 8.301 min
Delta R.T.: -0.016 min
Response: 1027958
Conc: 17.67 ng/ml



#20 AR-1242-5

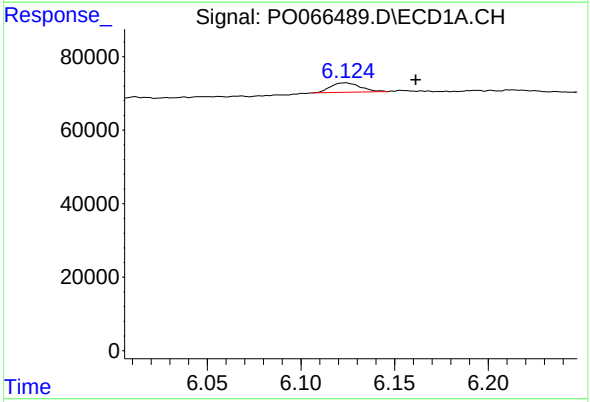
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



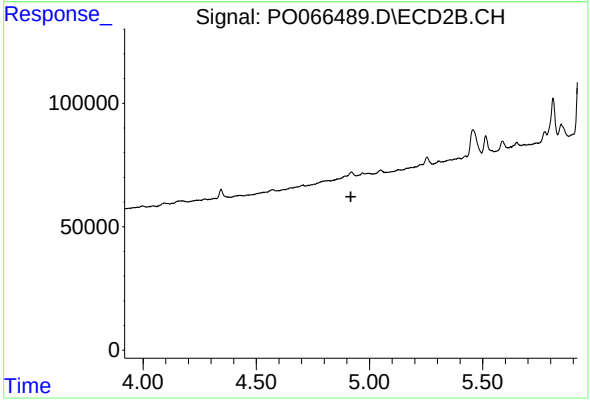
#20 AR-1242-5

R.T.: 5.255 min
Delta R.T.: -0.010 min
Response: 41052
Conc: 31.29 ng/ml



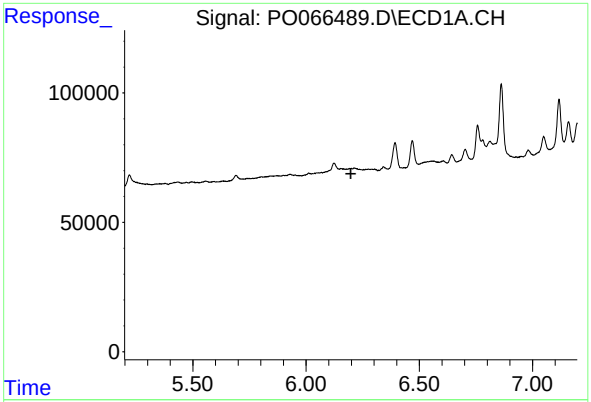
#24 AR-1248-4

R.T.: 6.123 min
Delta R.T.: -0.038 min
Response: 28725
Conc: 19.49 ng/ml



#24 AR-1248-4

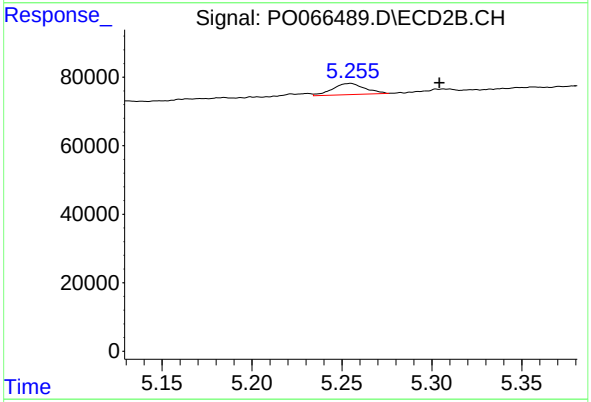
R.T.: 0.000 min
Exp R.T. : 4.918 min
Response: 0
Conc: N.D.



#25 AR-1248-5

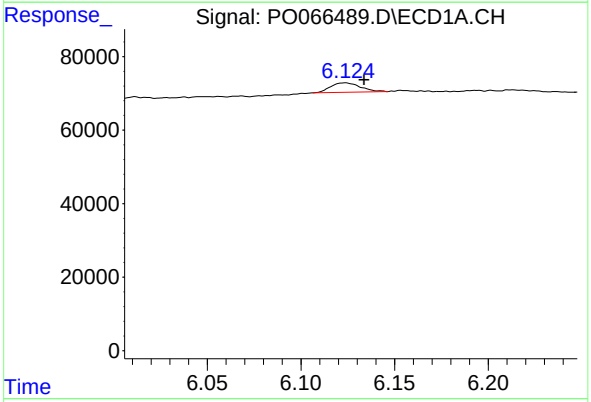
R.T.: 0.000 min
Exp R.T. : 6.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



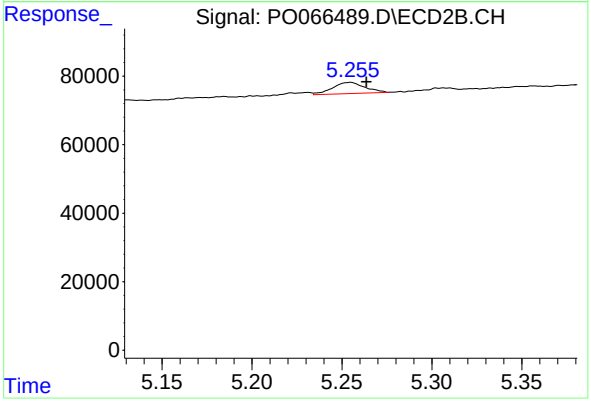
#25 AR-1248-5

R.T.: 5.255 min
Delta R.T.: -0.049 min
Response: 41052
Conc: 23.09 ng/ml



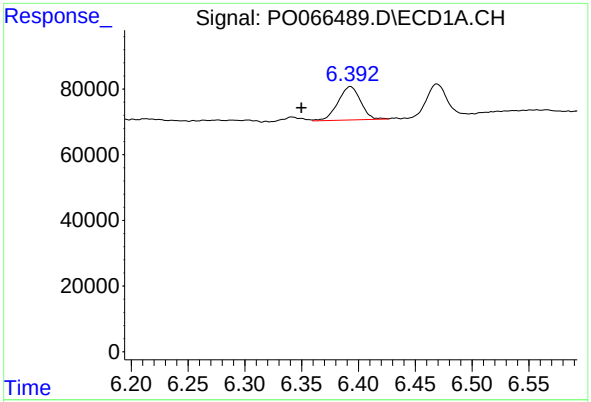
#26 AR-1254-1

R.T.: 6.123 min
Delta R.T.: -0.010 min
Response: 28725
Conc: 19.75 ng/ml



#26 AR-1254-1

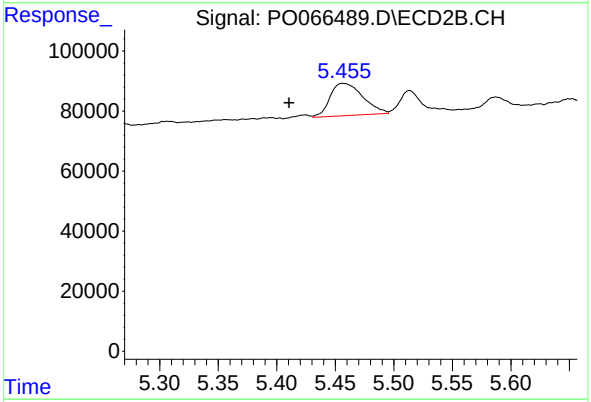
R.T.: 5.255 min
Delta R.T.: -0.009 min
Response: 41052
Conc: 14.72 ng/ml



#27 AR-1254-2

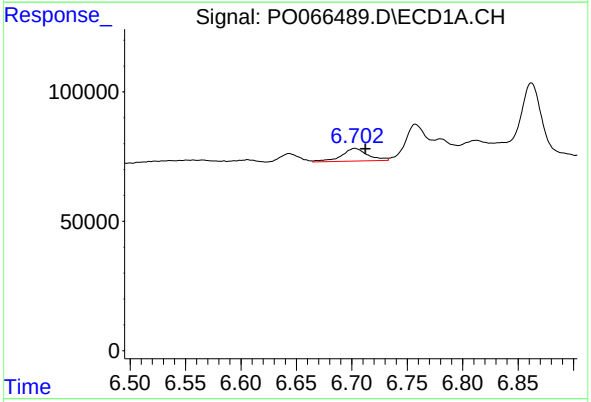
R.T.: 6.393 min
Delta R.T.: 0.043 min
Response: 141635
Conc: 57.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



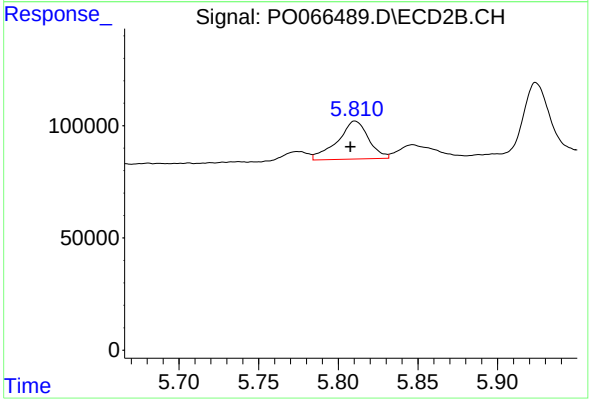
#27 AR-1254-2

R.T.: 5.456 min
Delta R.T.: 0.046 min
Response: 210168
Conc: 80.48 ng/ml



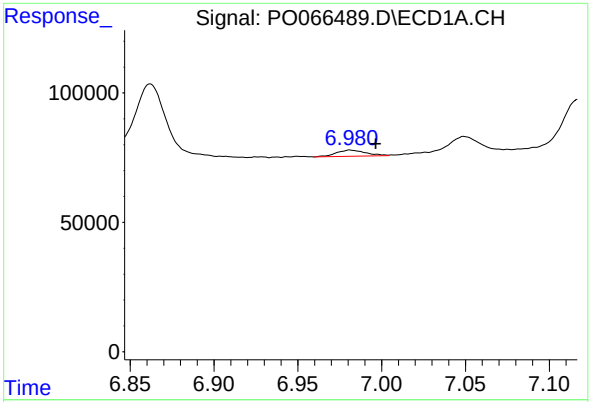
#28 AR-1254-3

R.T.: 6.703 min
Delta R.T.: -0.009 min
Response: 79867
Conc: 29.66 ng/ml



#28 AR-1254-3

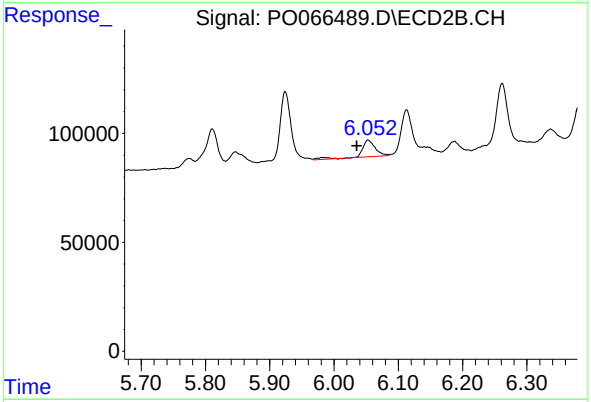
R.T.: 5.811 min
Delta R.T.: 0.003 min
Response: 228834
Conc: 53.74 ng/ml



#29 AR-1254-4

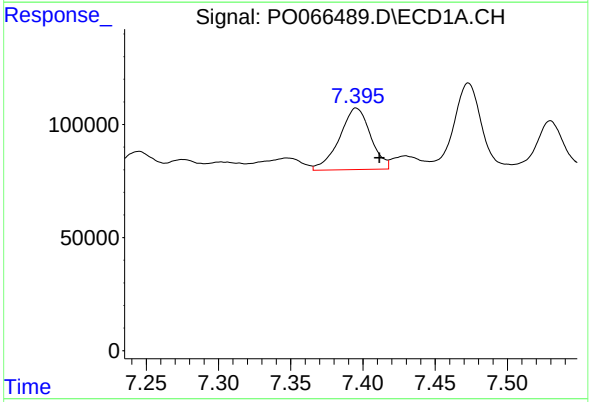
R.T.: 6.981 min
Delta R.T.: -0.015 min
Response: 29820
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



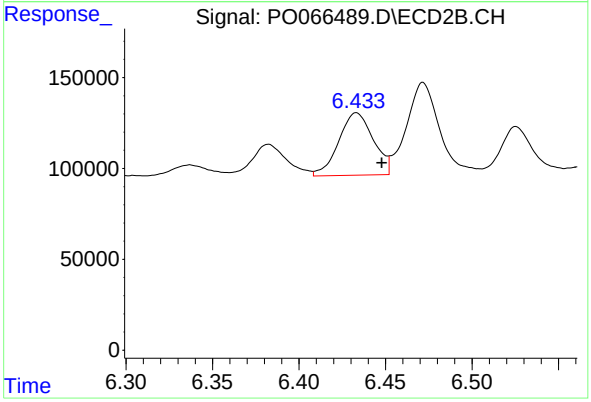
#29 AR-1254-4

R.T.: 6.053 min
Delta R.T.: 0.018 min
Response: 109268
Conc: 35.66 ng/ml



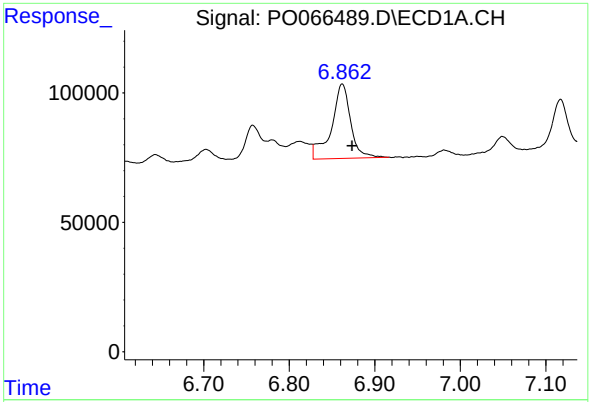
#30 AR-1254-5

R.T.: 7.395 min
Delta R.T.: -0.016 min
Response: 408431
Conc: 173.81 ng/ml



#30 AR-1254-5

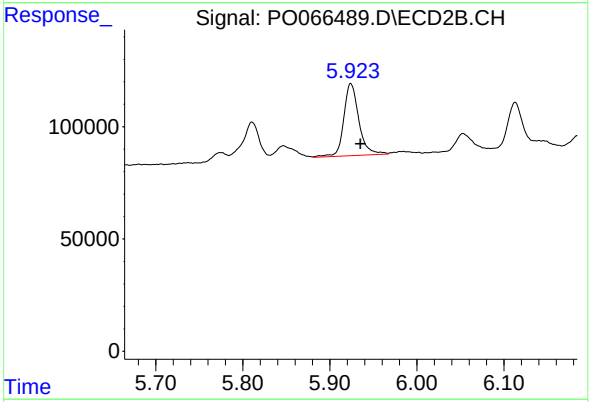
R.T.: 6.433 min
Delta R.T.: -0.015 min
Response: 478628
Conc: 108.83 ng/ml



#31 AR-1260-1

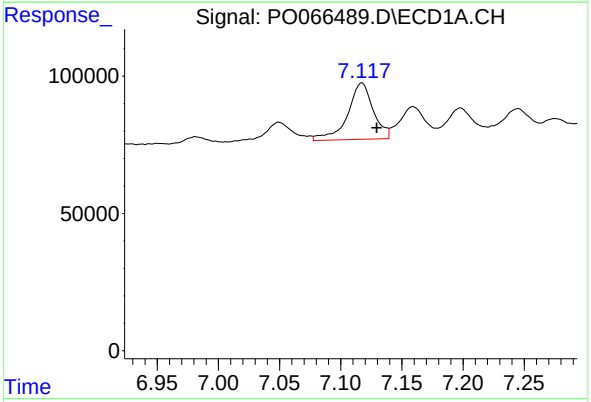
R.T.: 6.862 min
Delta R.T.: -0.012 min
Response: 451749
Conc: 212.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



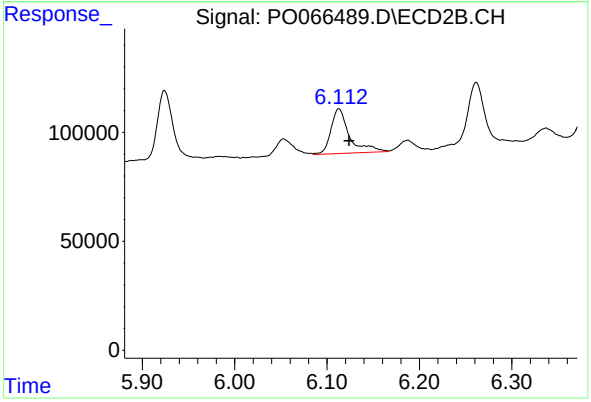
#31 AR-1260-1

R.T.: 5.924 min
Delta R.T.: -0.011 min
Response: 387073
Conc: 116.98 ng/ml



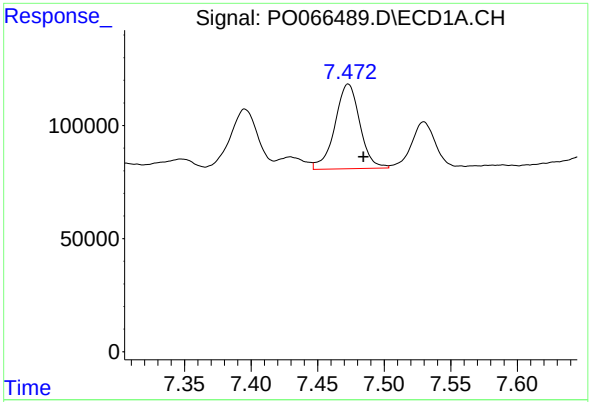
#32 AR-1260-2

R.T.: 7.117 min
Delta R.T.: -0.012 min
Response: 299480
Conc: 97.39 ng/ml



#32 AR-1260-2

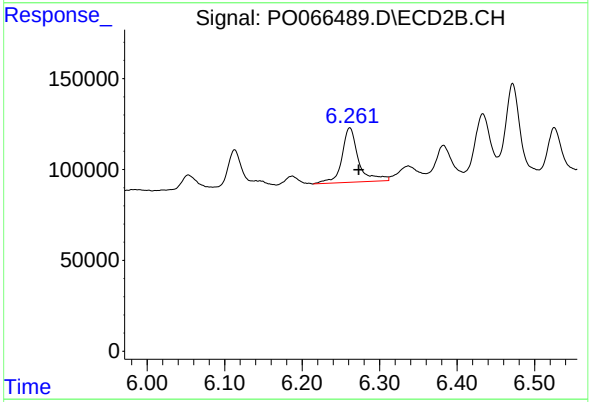
R.T.: 6.113 min
Delta R.T.: -0.011 min
Response: 285626
Conc: 55.53 ng/ml



#33 AR-1260-3

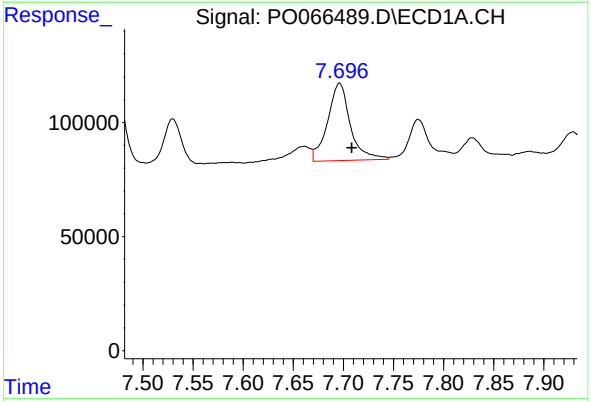
R.T.: 7.473 min
Delta R.T.: -0.011 min
Response: 487618
Conc: 184.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



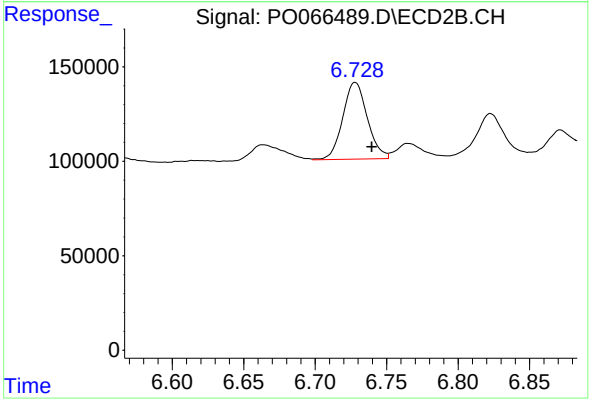
#33 AR-1260-3

R.T.: 6.262 min
Delta R.T.: -0.012 min
Response: 446774
Conc: 113.99 ng/ml



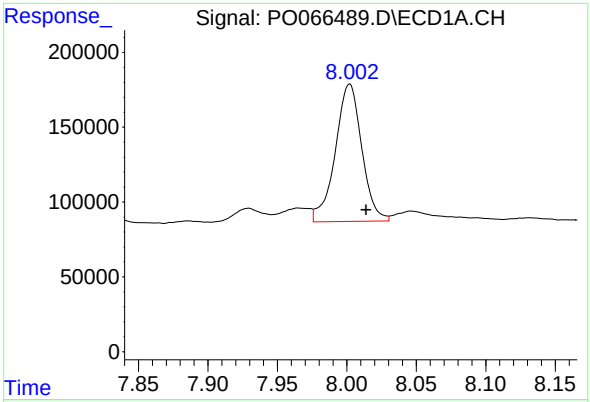
#34 AR-1260-4

R.T.: 7.696 min
Delta R.T.: -0.012 min
Response: 534386
Conc: 214.56 ng/ml



#34 AR-1260-4

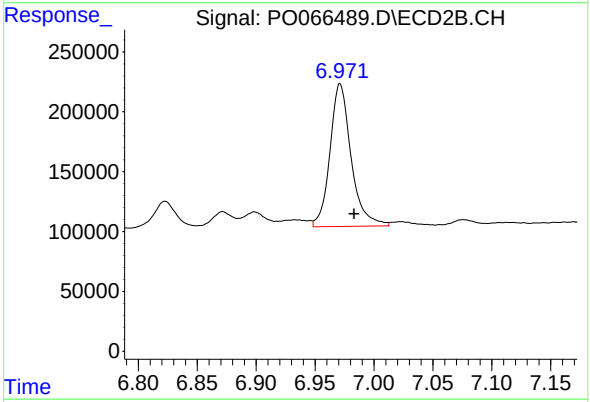
R.T.: 6.728 min
Delta R.T.: -0.012 min
Response: 487236
Conc: 134.50 ng/ml



#35 AR-1260-5

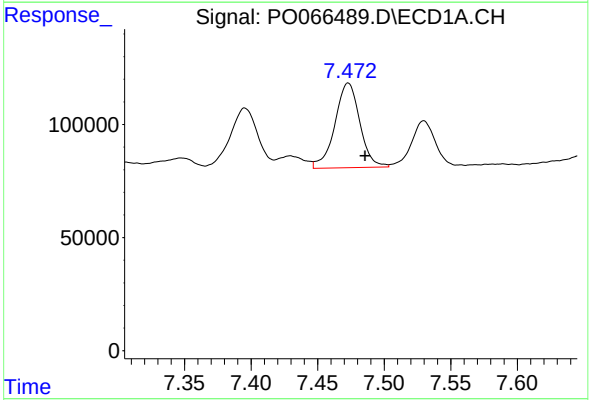
R.T.: 8.002 min
Delta R.T.: -0.012 min
Response: 1219989
Conc: 216.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



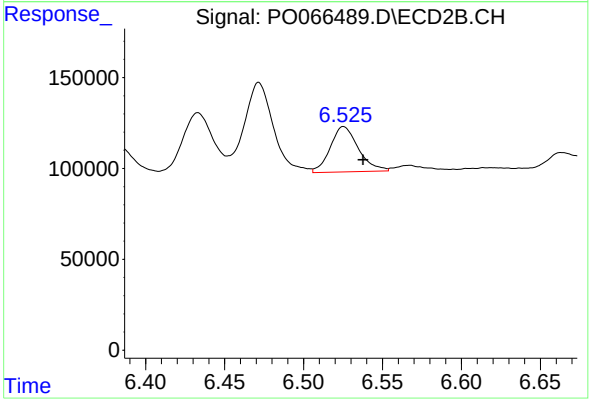
#35 AR-1260-5

R.T.: 6.971 min
Delta R.T.: -0.012 min
Response: 1486014
Conc: 154.56 ng/ml



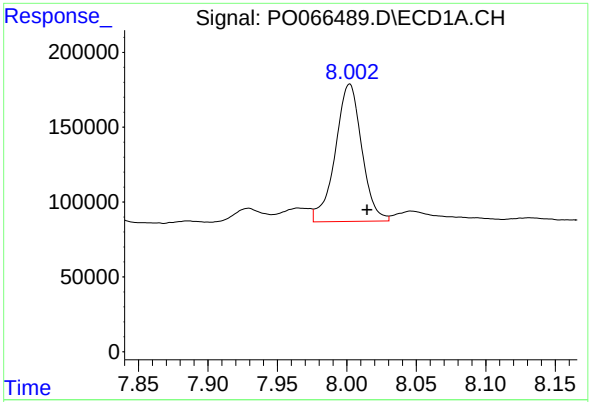
#36 AR-1262-1

R.T.: 7.473 min
Delta R.T.: -0.013 min
Response: 487618
Conc: 141.16 ng/ml



#36 AR-1262-1

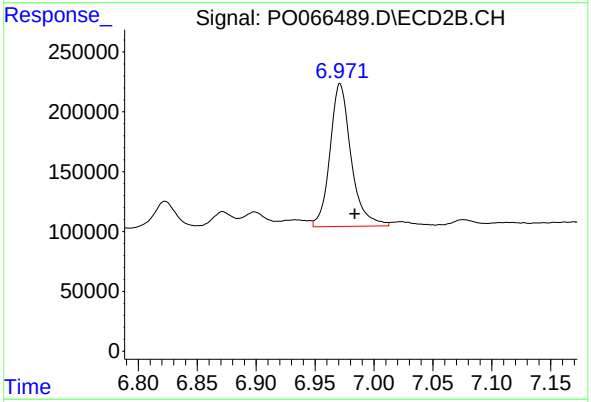
R.T.: 6.525 min
Delta R.T.: -0.012 min
Response: 309944
Conc: 129.61 ng/ml



#37 AR-1262-2

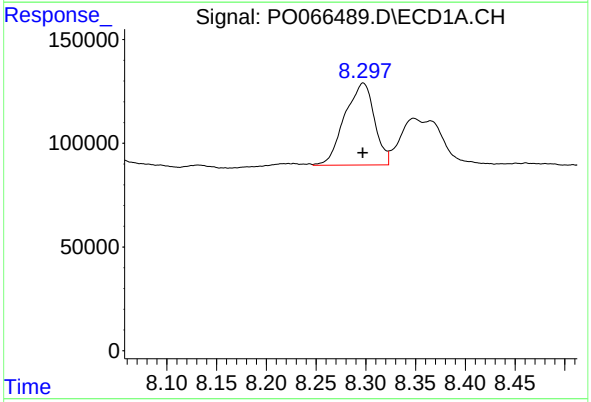
R.T.: 8.002 min
Delta R.T.: -0.013 min
Response: 1219989
Conc: 210.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



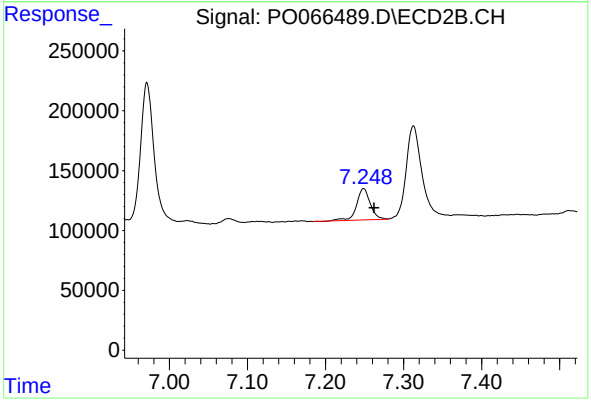
#37 AR-1262-2

R.T.: 6.971 min
Delta R.T.: -0.012 min
Response: 1486014
Conc: 148.98 ng/ml



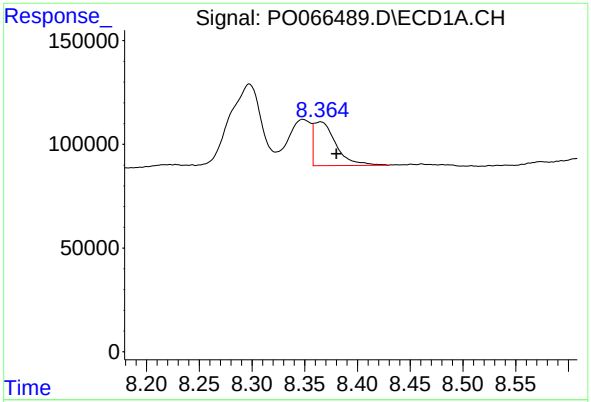
#38 AR-1262-3

R.T.: 8.297 min
Delta R.T.: 0.000 min
Response: 822531
Conc: 223.30 ng/ml



#38 AR-1262-3

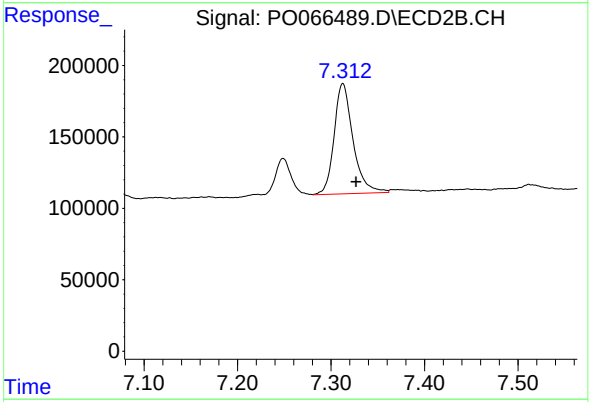
R.T.: 7.249 min
Delta R.T.: -0.014 min
Response: 318398
Conc: 83.13 ng/ml



#39 AR-1262-4

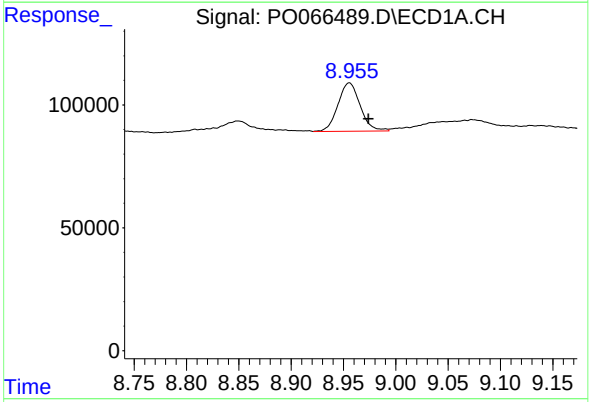
R.T.: 8.365 min
Delta R.T.: -0.015 min
Response: 306439
Conc: 110.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



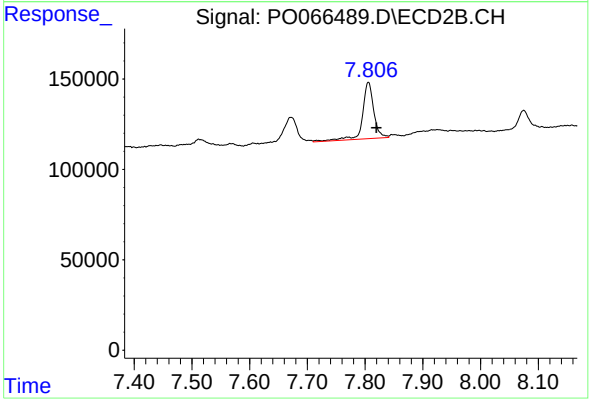
#39 AR-1262-4

R.T.: 7.313 min
Delta R.T.: -0.014 min
Response: 1085307
Conc: 169.55 ng/ml



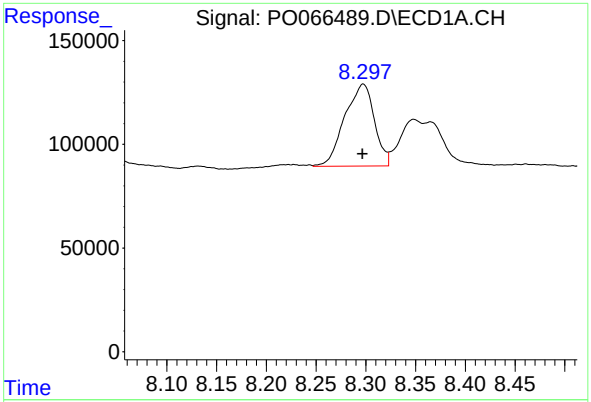
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: -0.018 min
Response: 291339
Conc: 164.03 ng/ml



#40 AR-1262-5

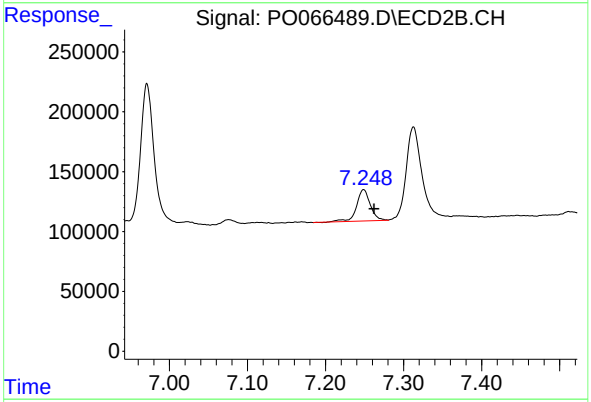
R.T.: 7.806 min
Delta R.T.: -0.014 min
Response: 421179
Conc: 154.65 ng/ml



#41 AR-1268-1

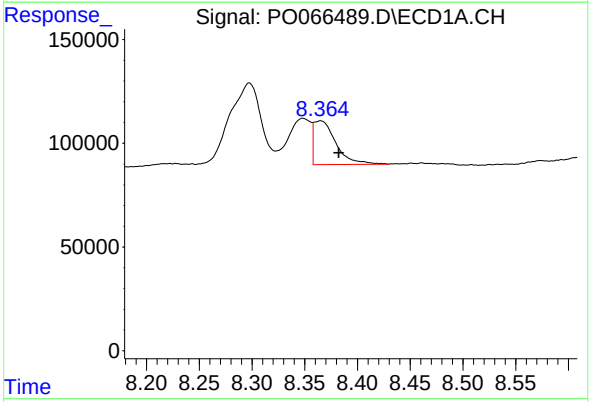
R.T.: 8.297 min
Delta R.T.: 0.001 min
Response: 822531
Conc: 111.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



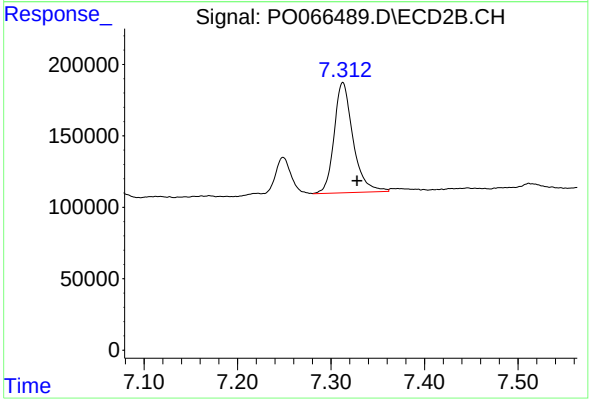
#41 AR-1268-1

R.T.: 7.249 min
Delta R.T.: -0.013 min
Response: 318398
Conc: 25.60 ng/ml



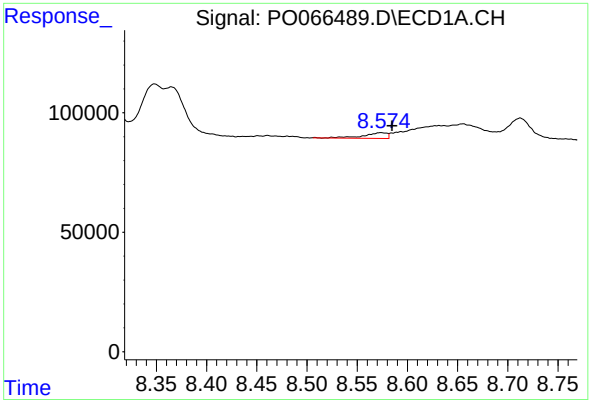
#42 AR-1268-2

R.T.: 8.365 min
Delta R.T.: -0.017 min
Response: 306439
Conc: 49.21 ng/ml



#42 AR-1268-2

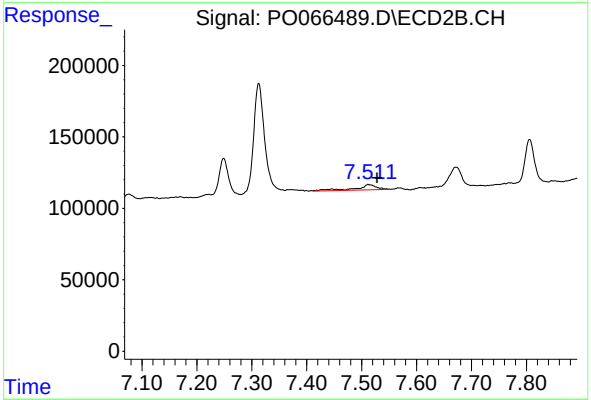
R.T.: 7.313 min
Delta R.T.: -0.015 min
Response: 1085307
Conc: 102.84 ng/ml



#43 AR-1268-3

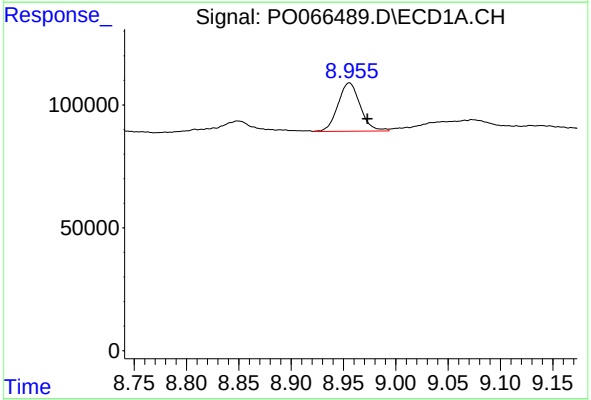
R.T.: 8.574 min
Delta R.T.: -0.011 min
Response: 39384
Conc: 7.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



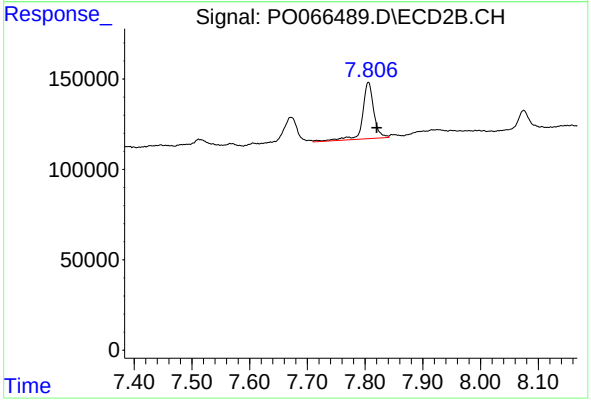
#43 AR-1268-3

R.T.: 7.512 min
Delta R.T.: -0.016 min
Response: 99751
Conc: 11.40 ng/ml



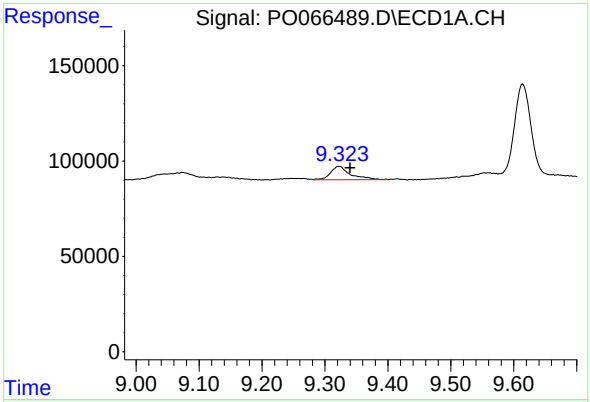
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: -0.017 min
Response: 291339
Conc: 135.90 ng/ml



#44 AR-1268-4

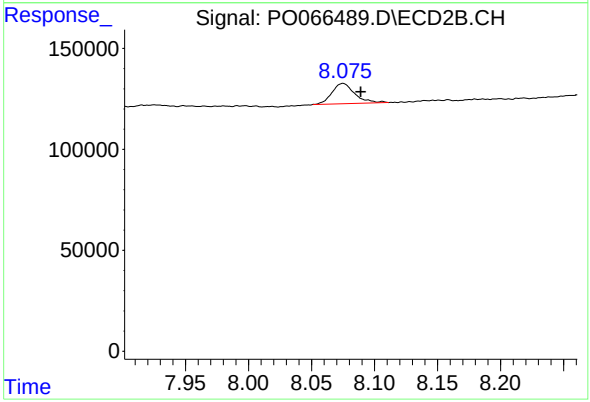
R.T.: 7.806 min
Delta R.T.: -0.014 min
Response: 421179
Conc: 129.16 ng/ml



#45 AR-1268-5

R.T.: 9.322 min
Delta R.T.: -0.018 min
Response: 154897
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.075 min
Delta R.T.: -0.014 min
Response: 126168
Conc: 5.34 ng/ml