Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 9:59
Operator : DD\AJ
Sample : L5184-20DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 14:57:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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...	4.932	3.990	192589	138682	1.889	2.417	#
2)	SA Decachlor...	10.953	9.250	1613565	908925	16.569	16.907	
	Target Compounds							
6)	L1 AR-1016-4	0.000	5.499	0	17167	N.D.	11.731	#
8)	L2 AR-1221-1	5.191	0.000	525063	0	474.646	N.D.	#
9)	L2 AR-1221-2	0.000	4.323f	0	210841	N.D.	409.905	#
20)	L4 AR-1242-5	0.000	6.103	0	145542	N.D.	92.492	#
22)	L5 AR-1248-2	0.000	5.499	0	17167	N.D.	9.659	#
26)	L6 AR-1254-1	7.169	6.103	119319	145542	30.908	42.080	#
27)	L6 AR-1254-2	7.399	6.262	336452	190752	55.985	62.850	
28)	L6 AR-1254-3	7.782	6.679	377866	298550	62.899	61.695	
29)	L6 AR-1254-4	8.079	6.917	376927	248809	71.869	69.939	
30)	L6 AR-1254-5	8.508	7.343	484044	382273	94.798	83.306	
31)	L7 AR-1260-1	7.950	6.815	199614	188294	43.394	54.651	#
32)	L7 AR-1260-2	8.216	7.012	291587	196124	45.556	41.536	
33)	L7 AR-1260-3	8.582	7.163	729385	168816	138.097	43.086	#
34)	L7 AR-1260-4	8.830f	7.643	1657554	1016276	326.237	313.565	
35)	L7 AR-1260-5	9.139	7.890	227196	192387	18.695	22.403	
36)	L8 AR-1262-1	8.582	7.343	729385	382273	97.823	158.272	#
37)	L8 AR-1262-2	9.139	7.890	227196	192387	17.649	21.237	
38)	L8 AR-1262-3	9.450	8.176	5521697	3617558	654.159	1004.387	#
39)	L8 AR-1262-4	9.547	8.240	3672718	2373286	1124.942	390.582	#
40)	L8 AR-1262-5	10.208	8.734	871485	524509	190.596	188.429	
41)	L9 AR-1268-1	9.450	8.176	5521697	3617558	353.274	340.421	
42)	L9 AR-1268-2	9.547	8.240	3672718	2373286	274.861	270.337	
43)	L9 AR-1268-3	9.771	8.447	4248796	2633541	360.519	350.119	
44)	L9 AR-1268-4	10.208	8.734	871485	524509	174.924	170.418	
45)	L9 AR-1268-5	10.619	9.010	11489021	6672592	318.444	309.178	

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

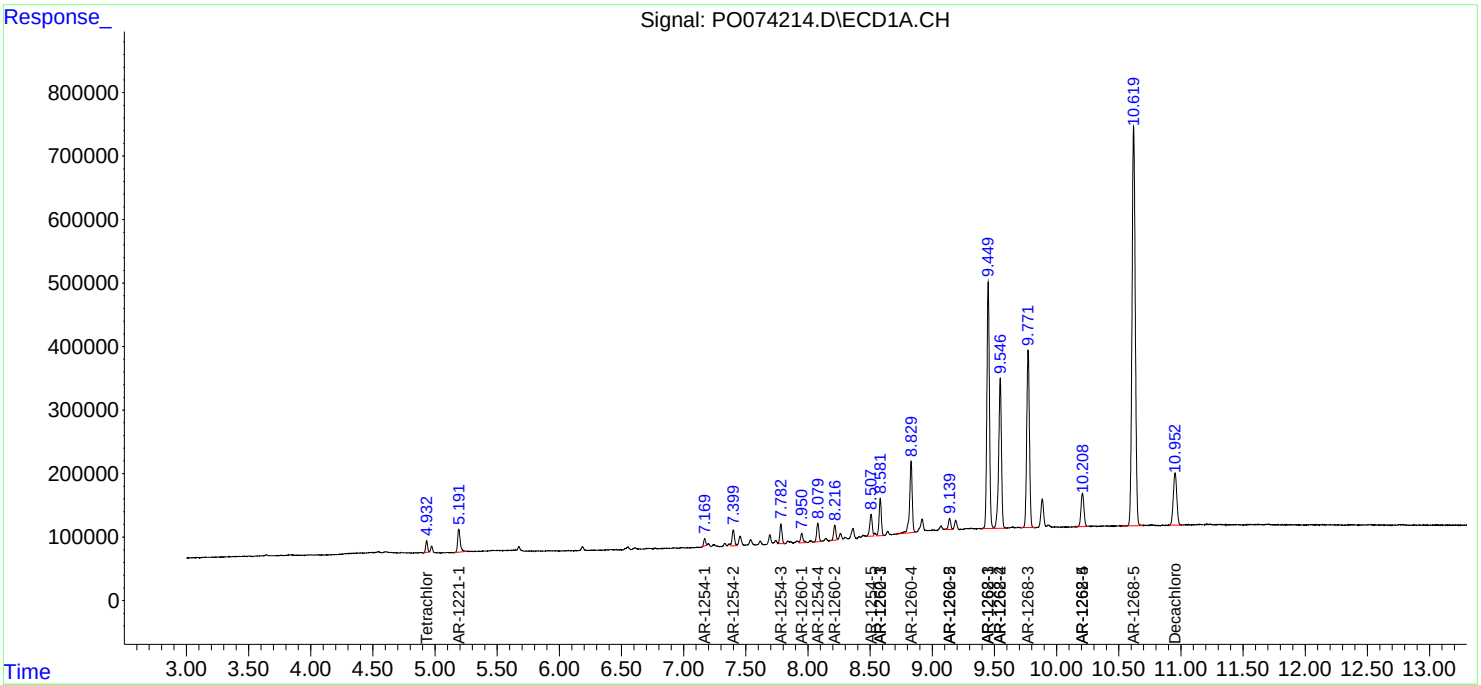
Quantitation Report (Not Reviewed)

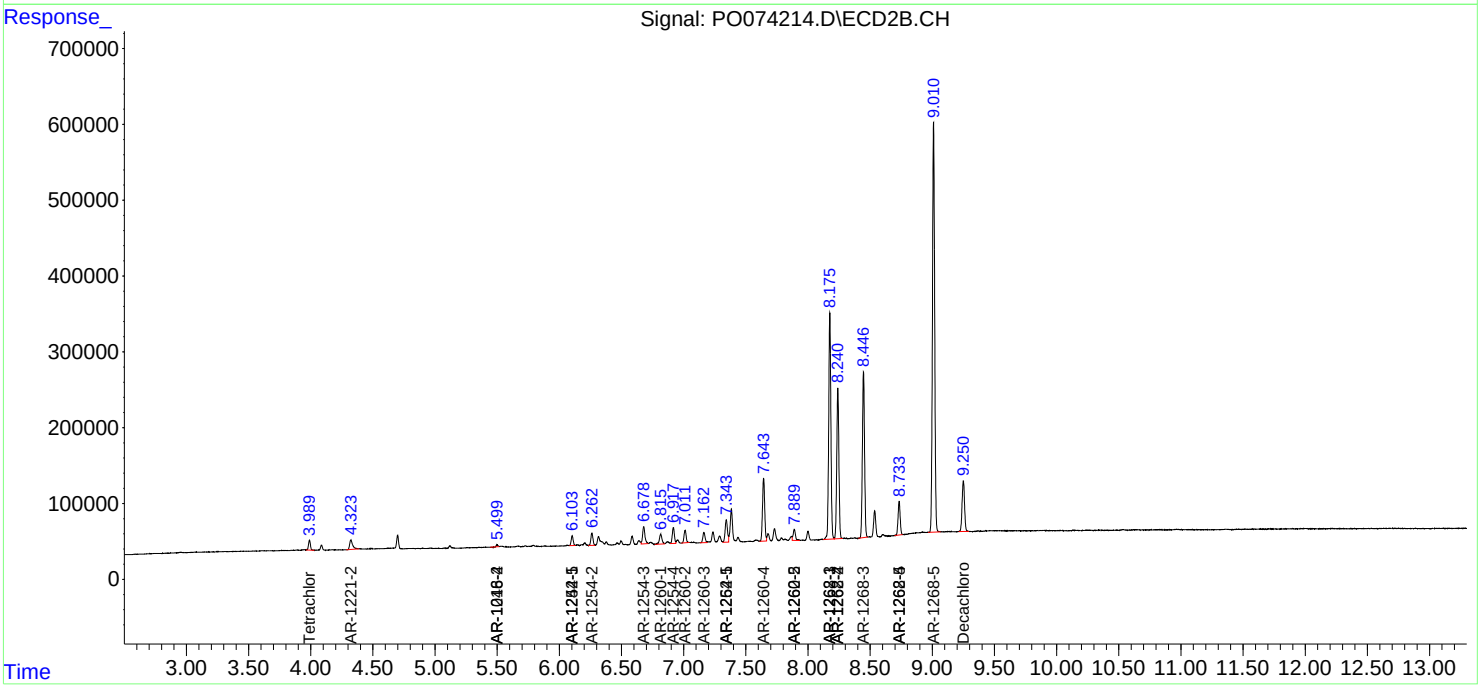
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074214.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 9:59
Operator : DD\AJ
Sample : L5184-20DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

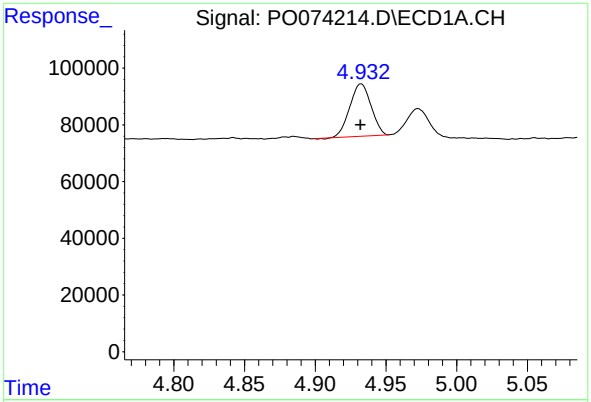
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 14:57:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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



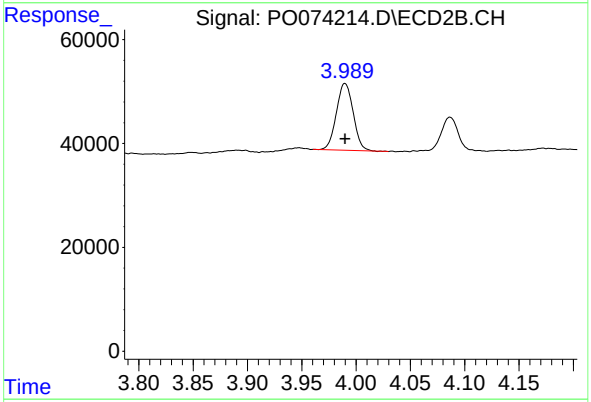




#1 Tetrachloro-m-xylene

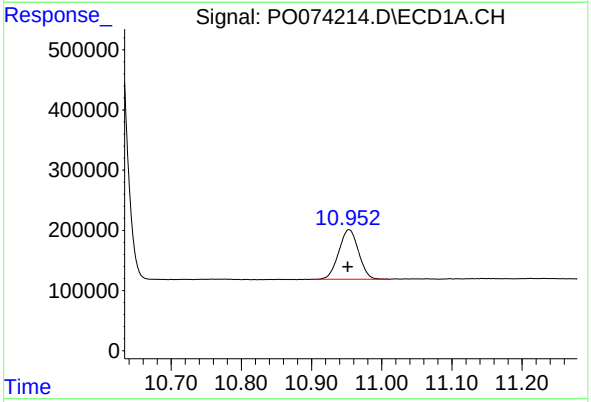
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 192589
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



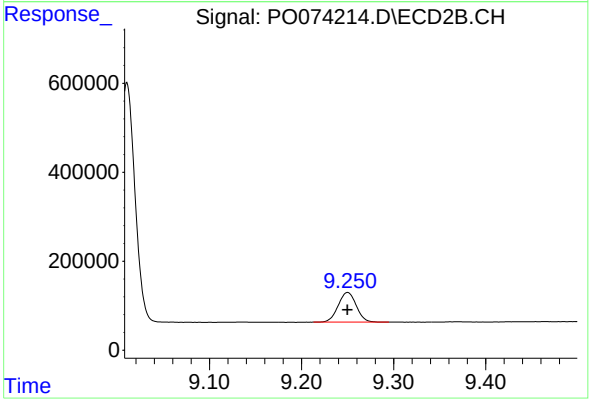
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 138682
Conc: 2.42 ng/ml



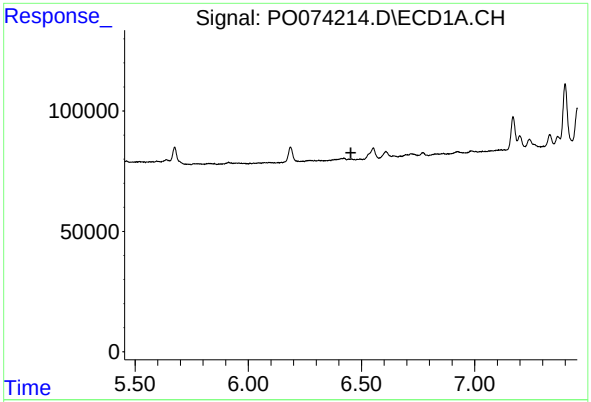
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.002 min
Response: 1613565
Conc: 16.57 ng/ml



#2 Decachlorobiphenyl

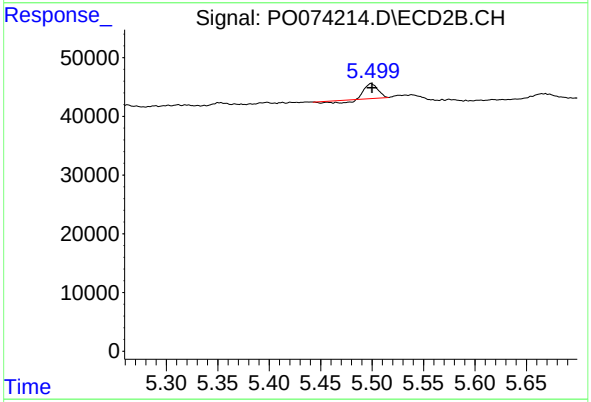
R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 908925
Conc: 16.91 ng/ml



#6 AR-1016-4

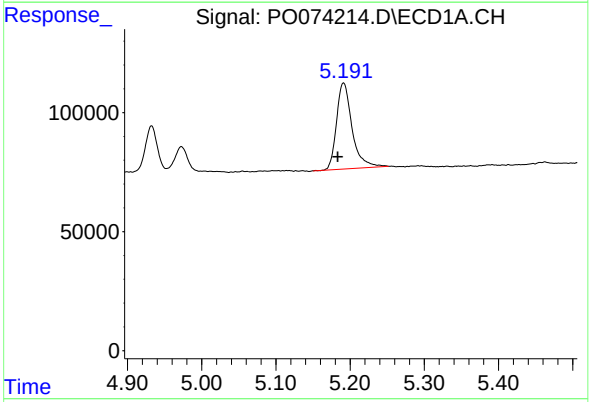
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



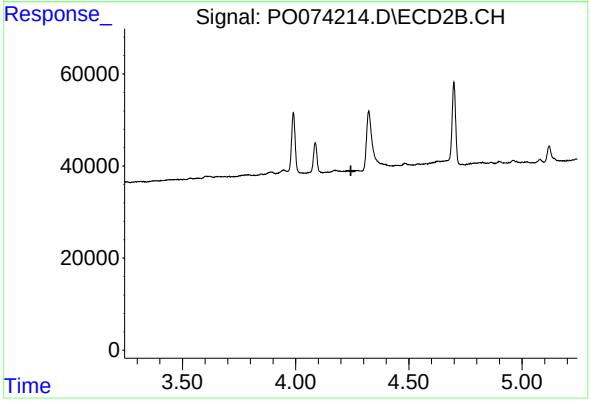
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 17167
Conc: 11.73 ng/ml



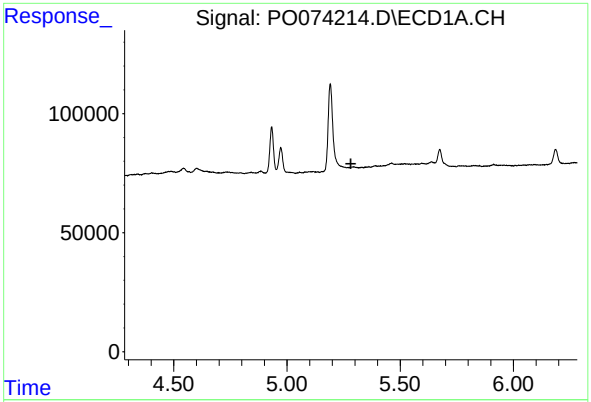
#8 AR-1221-1

R.T.: 5.191 min
Delta R.T.: 0.008 min
Response: 525063
Conc: 474.65 ng/ml



#8 AR-1221-1

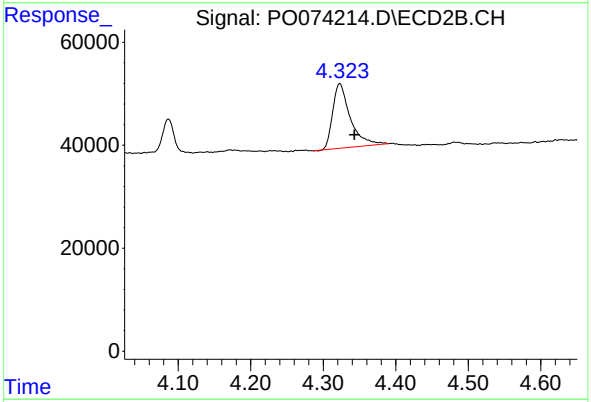
R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



#9 AR-1221-2

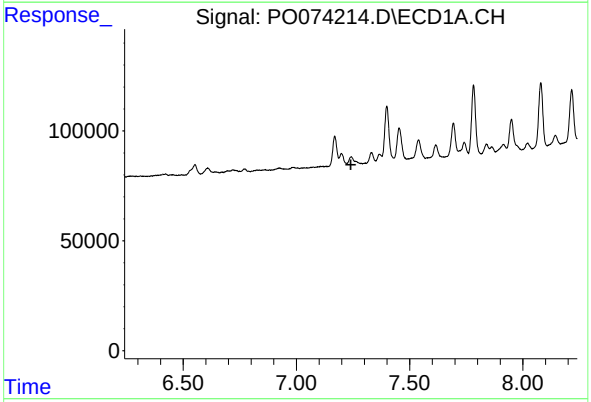
R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



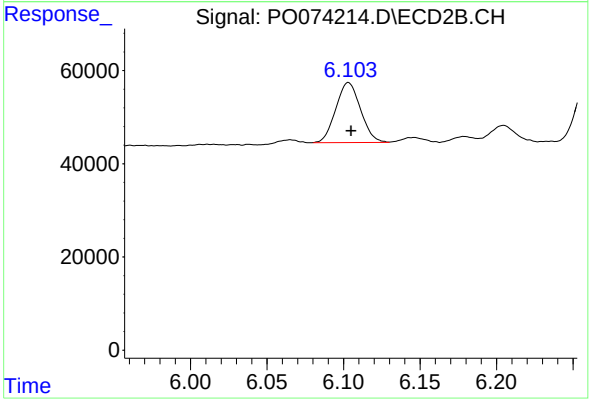
#9 AR-1221-2

R.T.: 4.323 min
Delta R.T.: -0.020 min
Response: 210841
Conc: 409.90 ng/ml



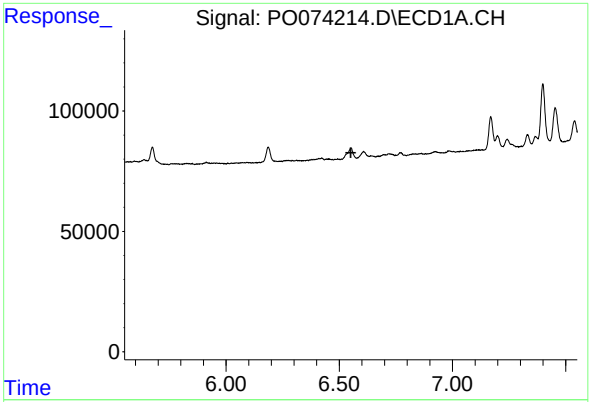
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

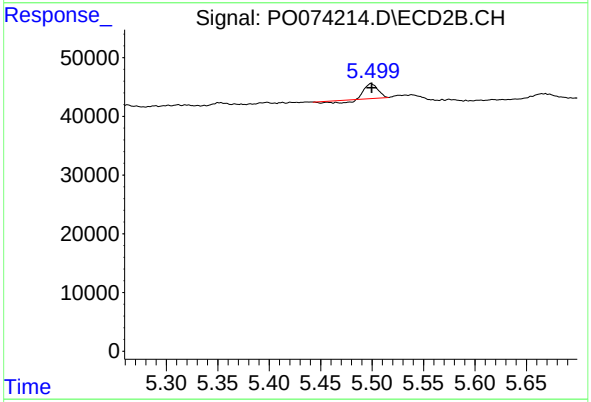
R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 145542
Conc: 92.49 ng/ml



#22 AR-1248-2

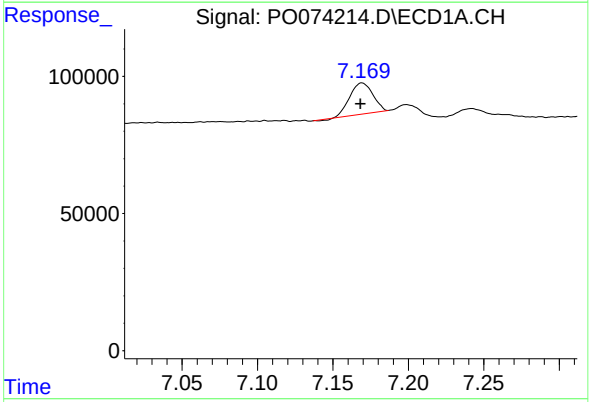
R.T.: 0.000 min
Exp R.T. : 6.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



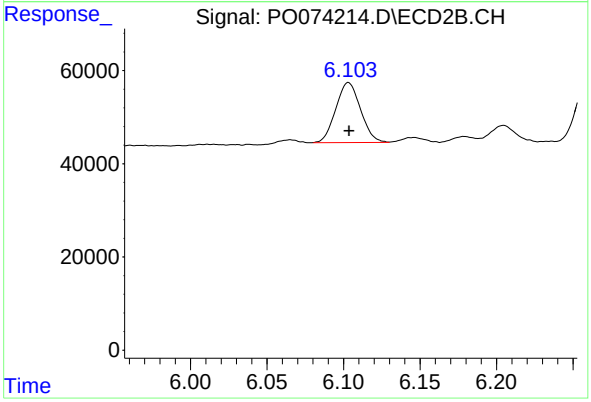
#22 AR-1248-2

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 17167
Conc: 9.66 ng/ml



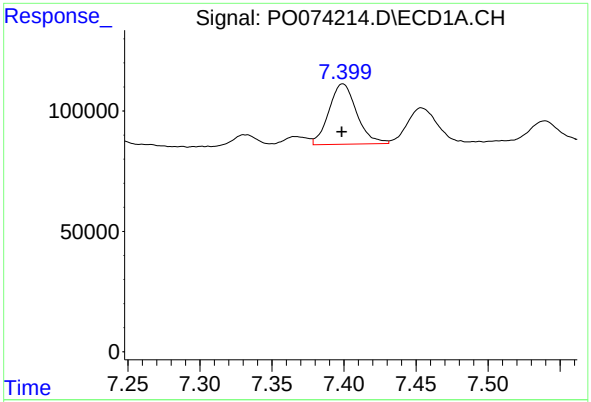
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.001 min
Response: 119319
Conc: 30.91 ng/ml



#26 AR-1254-1

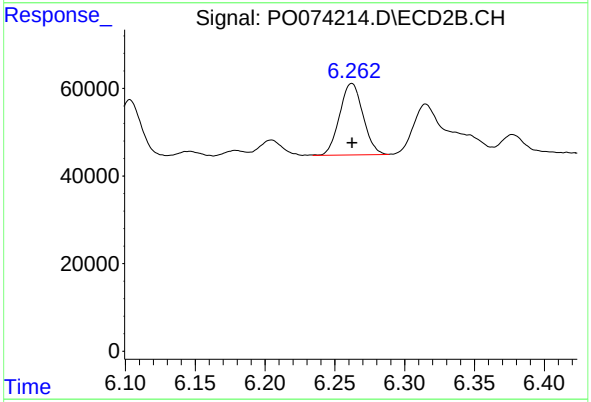
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 145542
Conc: 42.08 ng/ml



#27 AR-1254-2

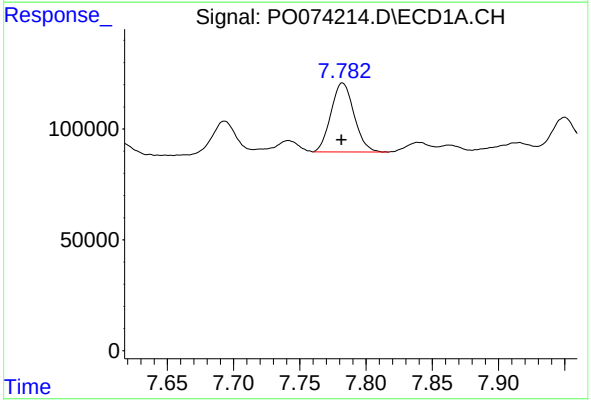
R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 336452
Conc: 55.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



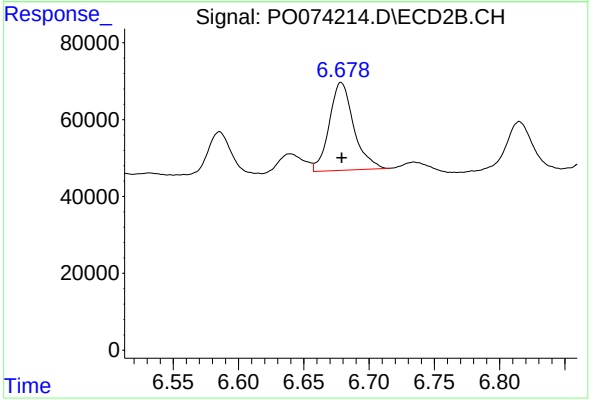
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 190752
Conc: 62.85 ng/ml



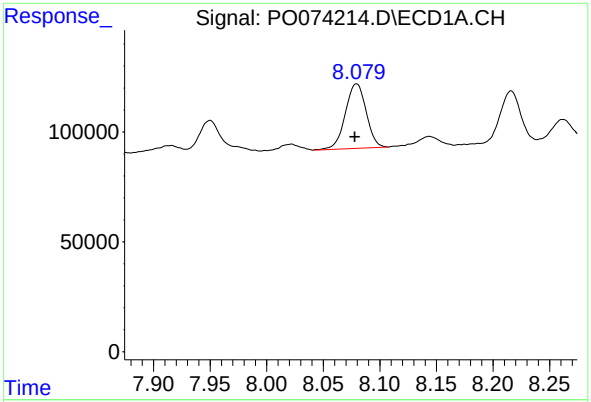
#28 AR-1254-3

R.T.: 7.782 min
Delta R.T.: 0.000 min
Response: 377866
Conc: 62.90 ng/ml



#28 AR-1254-3

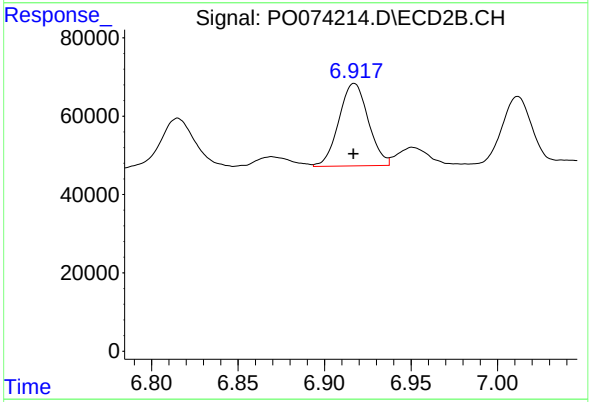
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 298550
Conc: 61.69 ng/ml



#29 AR-1254-4

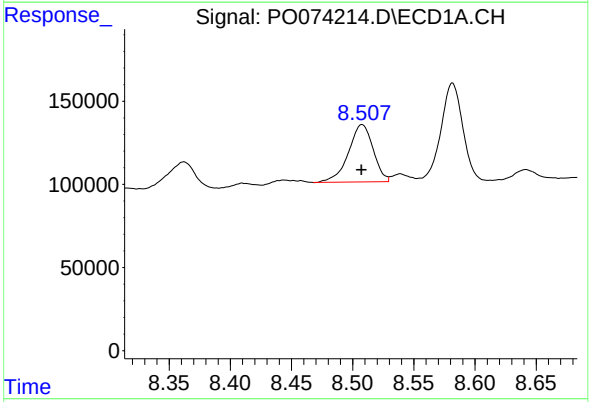
R.T.: 8.079 min
Delta R.T.: 0.002 min
Response: 376927
Conc: 71.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



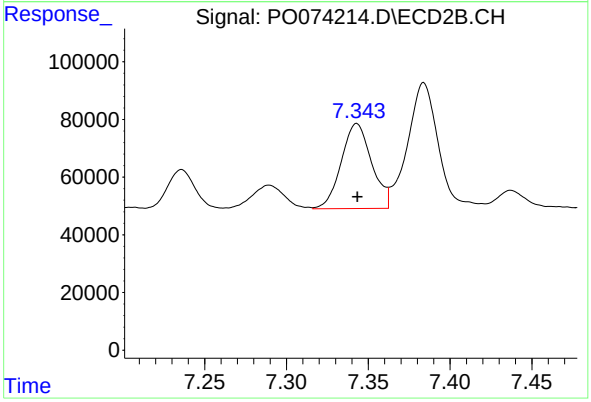
#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 248809
Conc: 69.94 ng/ml



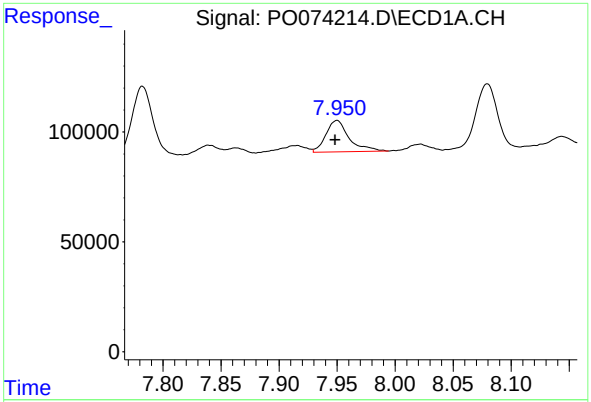
#30 AR-1254-5

R.T.: 8.508 min
Delta R.T.: 0.000 min
Response: 484044
Conc: 94.80 ng/ml



#30 AR-1254-5

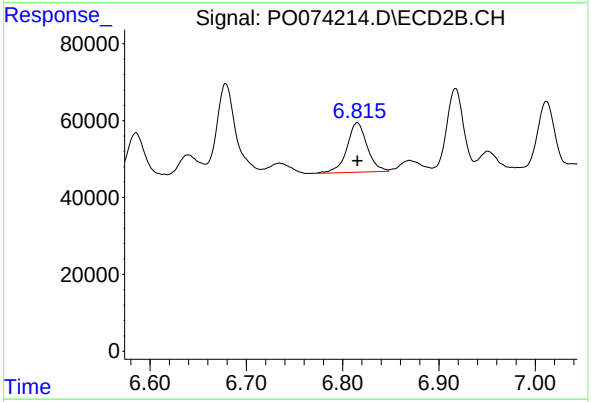
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 382273
Conc: 83.31 ng/ml



#31 AR-1260-1

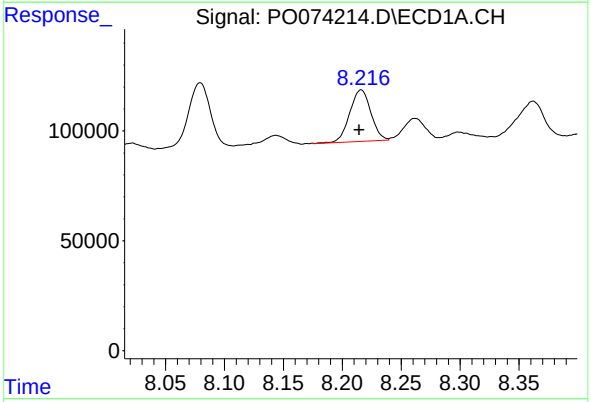
R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 199614
Conc: 43.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



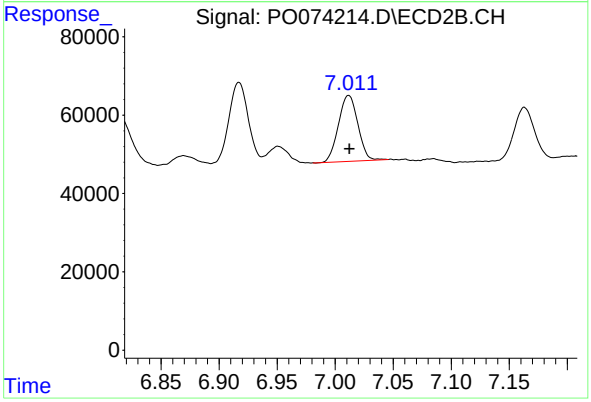
#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 188294
Conc: 54.65 ng/ml



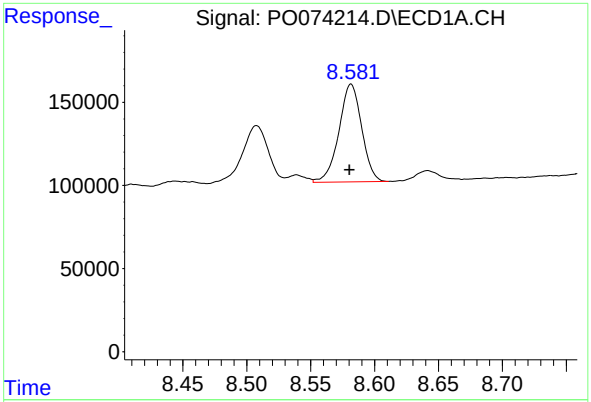
#32 AR-1260-2

R.T.: 8.216 min
Delta R.T.: 0.002 min
Response: 291587
Conc: 45.56 ng/ml



#32 AR-1260-2

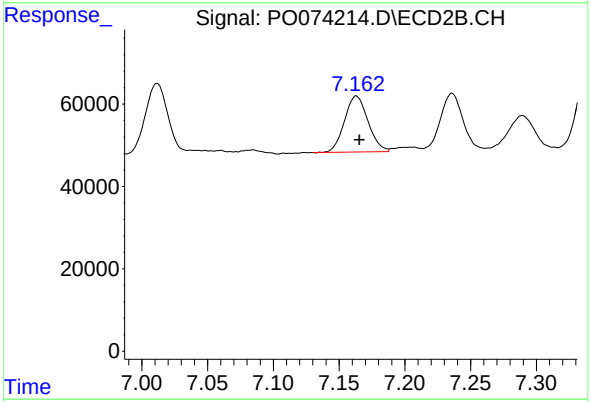
R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 196124
Conc: 41.54 ng/ml



#33 AR-1260-3

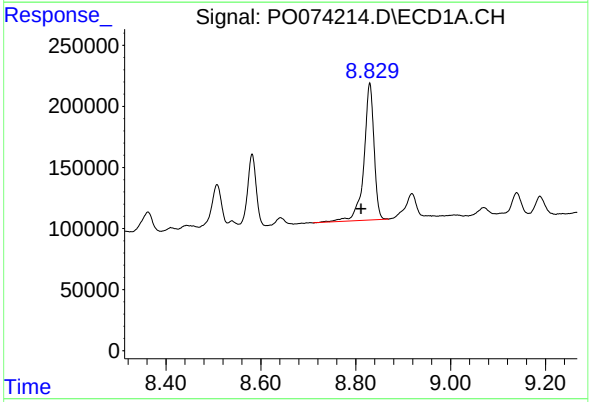
R.T.: 8.582 min
Delta R.T.: 0.001 min
Response: 729385
Conc: 138.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



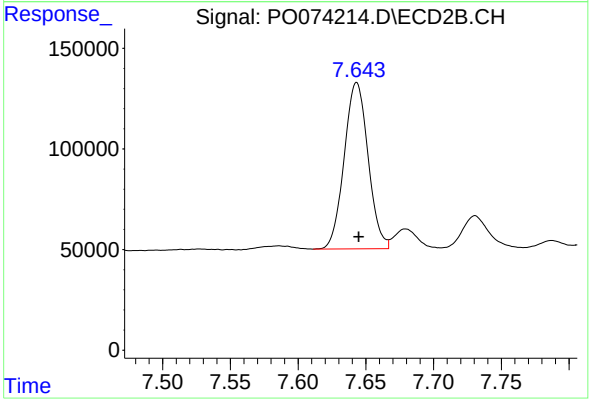
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 168816
Conc: 43.09 ng/ml



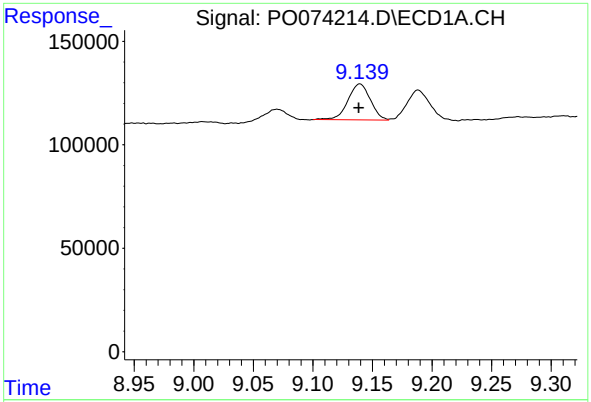
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: 0.018 min
Response: 1657554
Conc: 326.24 ng/ml



#34 AR-1260-4

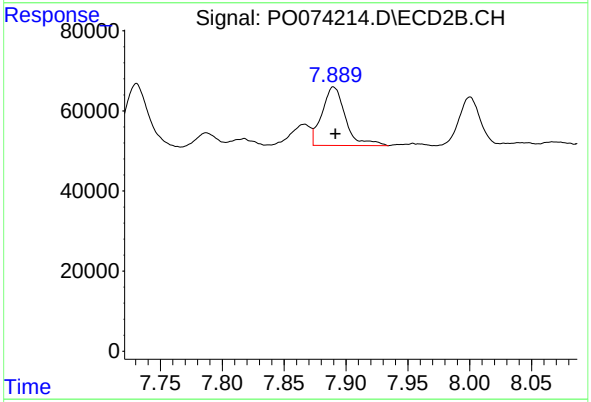
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 1016276
Conc: 313.57 ng/ml



#35 AR-1260-5

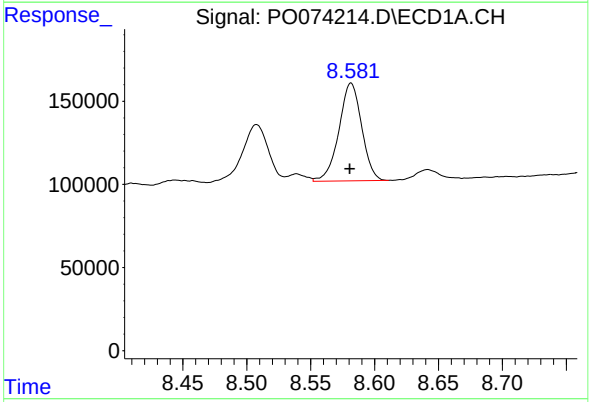
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 227196
Conc: 18.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



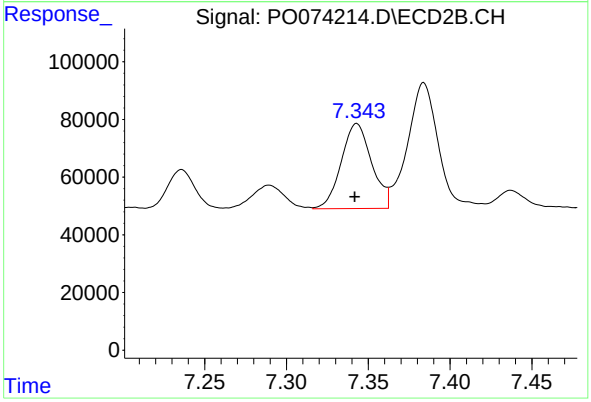
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 192387
Conc: 22.40 ng/ml



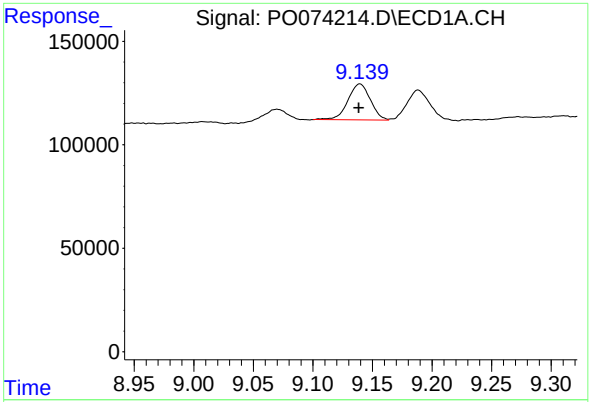
#36 AR-1262-1

R.T.: 8.582 min
Delta R.T.: 0.001 min
Response: 729385
Conc: 97.82 ng/ml



#36 AR-1262-1

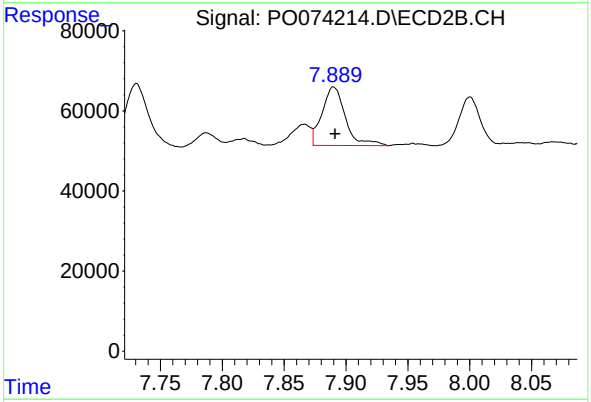
R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 382273
Conc: 158.27 ng/ml



#37 AR-1262-2

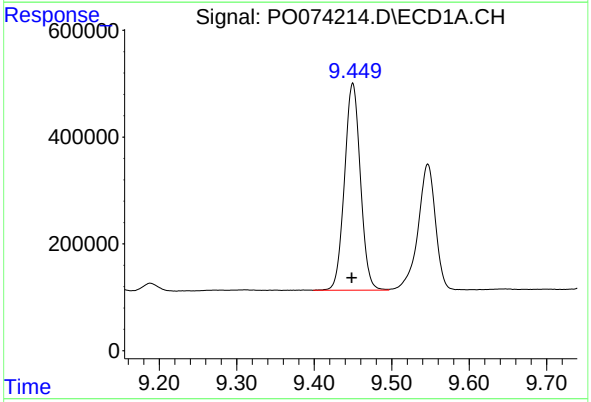
R.T.: 9.139 min
Delta R.T.: 0.000 min
Response: 227196
Conc: 17.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



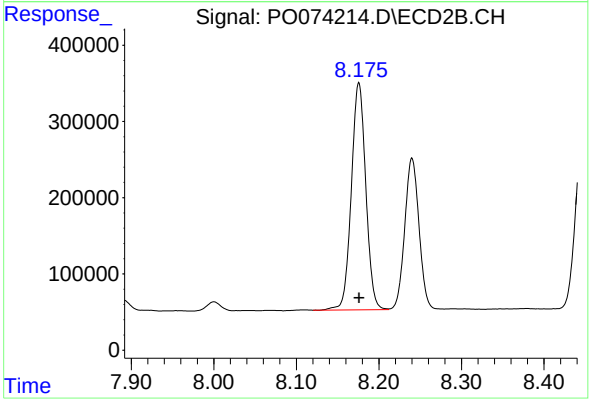
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 192387
Conc: 21.24 ng/ml



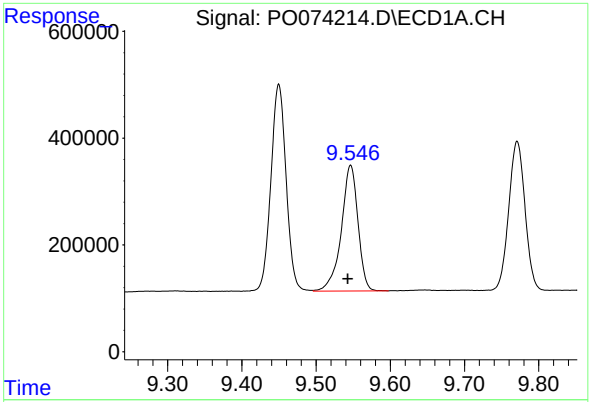
#38 AR-1262-3

R.T.: 9.450 min
Delta R.T.: 0.001 min
Response: 5521697
Conc: 654.16 ng/ml



#38 AR-1262-3

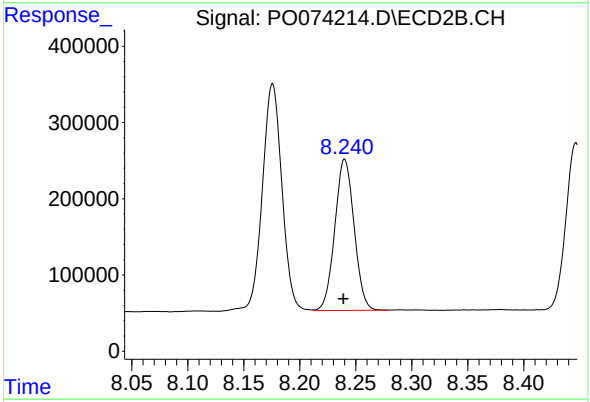
R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 3617558
Conc: 1004.39 ng/ml



#39 AR-1262-4

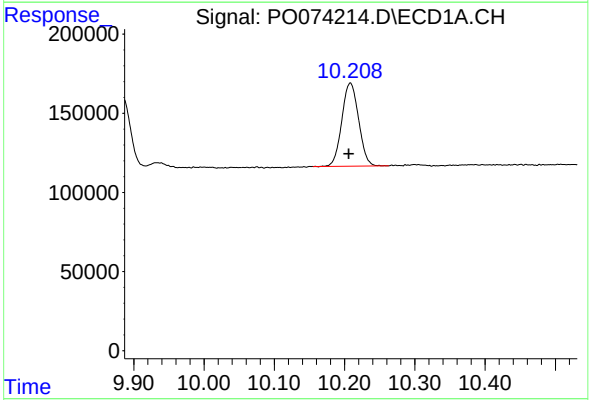
R.T.: 9.547 min
Delta R.T.: 0.004 min
Response: 3672718
Conc: 1124.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



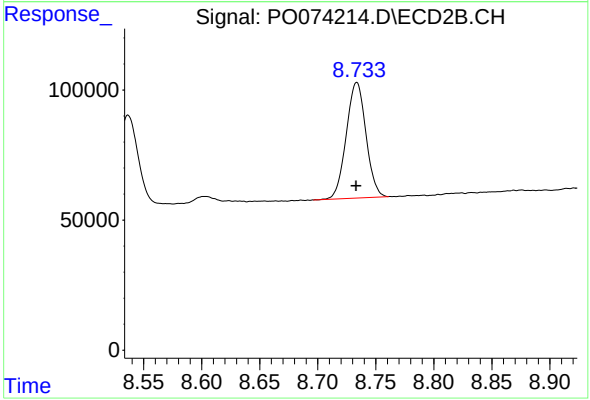
#39 AR-1262-4

R.T.: 8.240 min
Delta R.T.: 0.001 min
Response: 2373286
Conc: 390.58 ng/ml



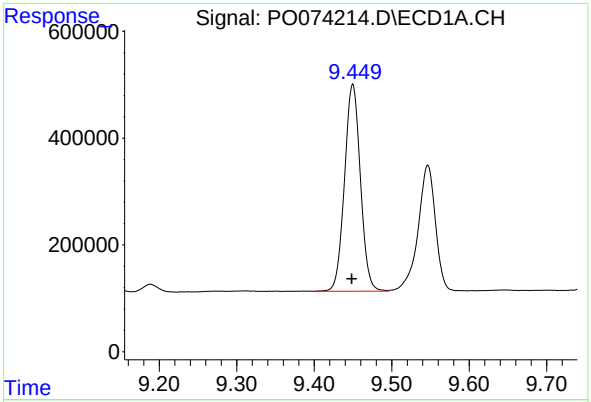
#40 AR-1262-5

R.T.: 10.208 min
Delta R.T.: 0.002 min
Response: 871485
Conc: 190.60 ng/ml



#40 AR-1262-5

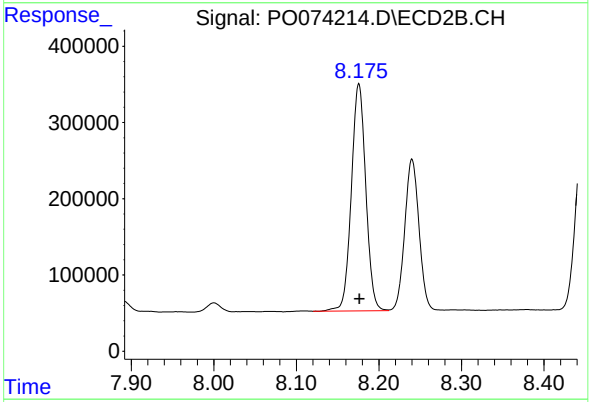
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 524509
Conc: 188.43 ng/ml



#41 AR-1268-1

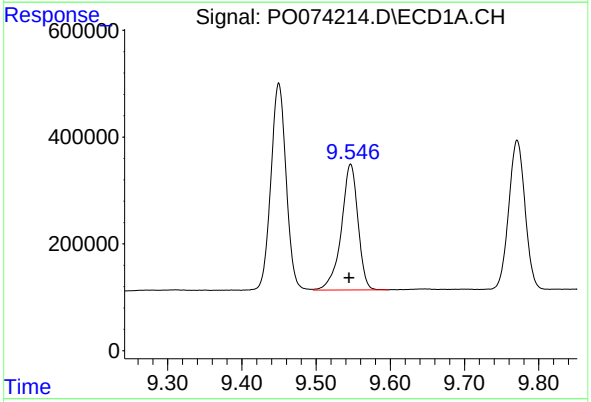
R.T.: 9.450 min
Delta R.T.: 0.001 min
Response: 5521697
Conc: 353.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



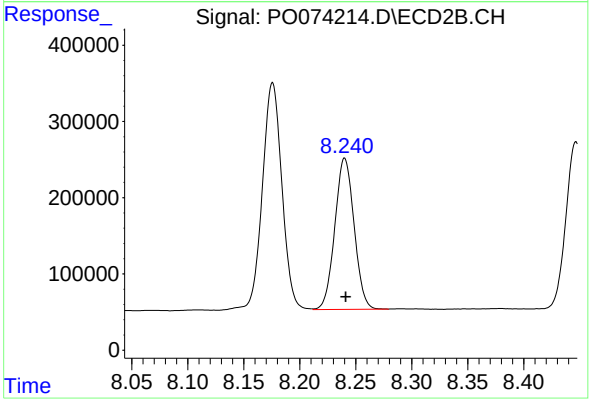
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.000 min
Response: 3617558
Conc: 340.42 ng/ml



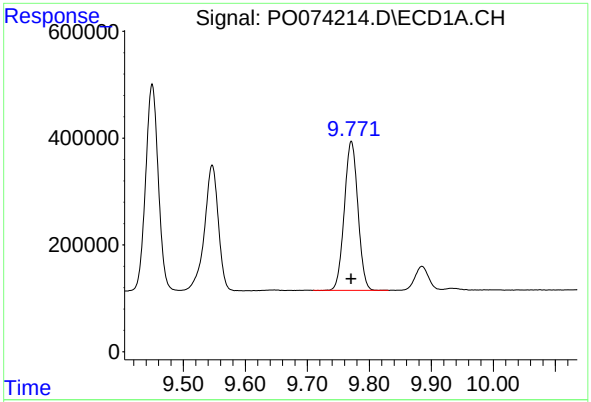
#42 AR-1268-2

R.T.: 9.547 min
Delta R.T.: 0.002 min
Response: 3672718
Conc: 274.86 ng/ml



#42 AR-1268-2

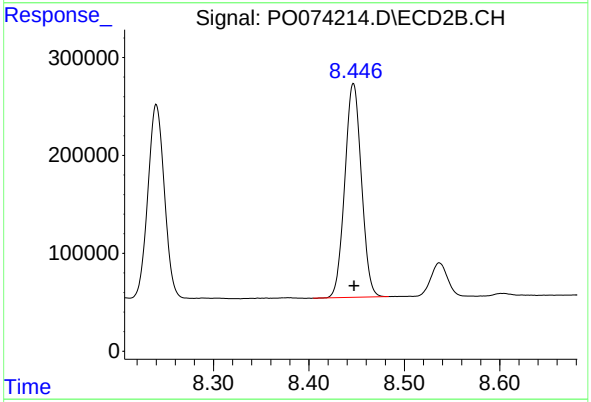
R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 2373286
Conc: 270.34 ng/ml



#43 AR-1268-3

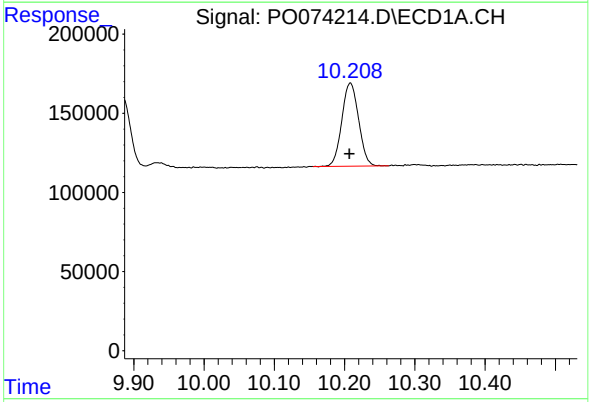
R.T.: 9.771 min
Delta R.T.: 0.000 min
Response: 4248796
Conc: 360.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



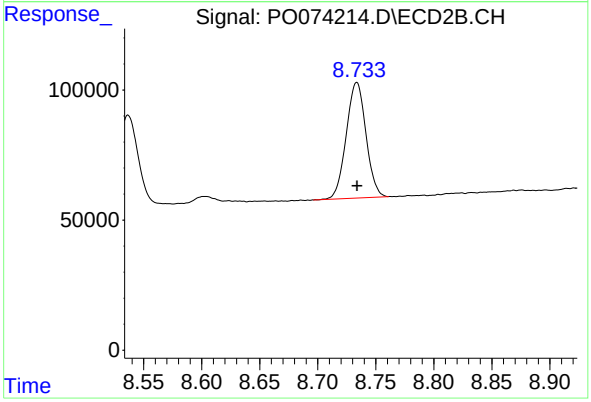
#43 AR-1268-3

R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 2633541
Conc: 350.12 ng/ml



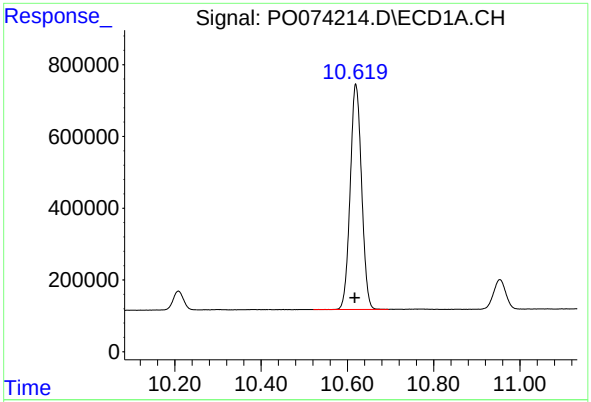
#44 AR-1268-4

R.T.: 10.208 min
Delta R.T.: 0.001 min
Response: 871485
Conc: 174.92 ng/ml



#44 AR-1268-4

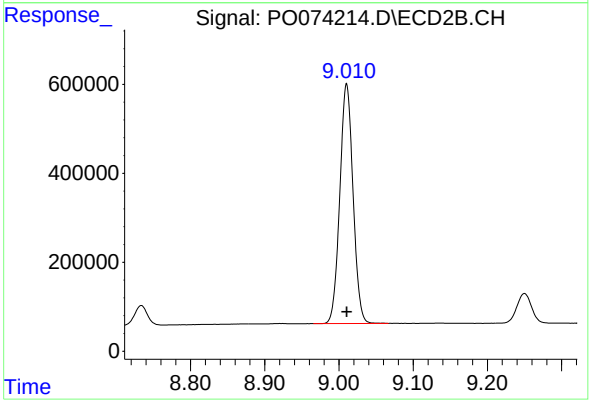
R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 524509
Conc: 170.42 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.002 min
Response: 11489021
Conc: 318.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 6672592
Conc: 309.18 ng/ml