

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074217.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 10:50
 Operator : DD\AJ
 Sample : L5211-03DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 14:58:41 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...	4.933	3.990	359382	257814	3.525	4.494 #
2)	SA Decachlor...	10.954	9.248	270062	184824	2.773	3.438
Target Compounds							
6)	L1 AR-1016-4	0.000	5.499	0	292123	N.D.	199.616 #
7)	L1 AR-1016-5	6.770	5.726	195436	143722	74.059	79.331
14)	L3 AR-1232-4	0.000	5.543	0	80879	N.D.	122.762 #
15)	L3 AR-1232-5	6.553	5.726	434222	143722	544.949	198.226 #
19)	L4 AR-1242-4	0.000	5.543	0	80879	N.D.	66.700 #
20)	L4 AR-1242-5	7.243	6.104	325978	1006282	146.360	639.493 #
22)	L5 AR-1248-2	6.553	5.499	434222	292123	155.071	164.358
23)	L5 AR-1248-3	6.770	5.543	195436	80879	59.302	45.064
24)	L5 AR-1248-4	7.200	5.726	384349	143722	95.769	66.650 #
25)	L5 AR-1248-5	7.243	6.146	325978	97676	85.772	42.494 #
26)	L6 AR-1254-1	7.170	6.104	1313705	1006282	340.303	290.941
27)	L6 AR-1254-2	7.400	6.263	2460774	1305401	409.471	430.112
28)	L6 AR-1254-3	7.783	6.679	3029786	2355102	504.332	486.678
29)	L6 AR-1254-4	8.080	6.917	2619238	1657851	499.415	466.014
30)	L6 AR-1254-5	8.509	7.344	3927873	3937304	769.260	858.026
31)	L7 AR-1260-1	7.950	6.816	1540255	1272630	334.836	369.372
32)	L7 AR-1260-2	8.217	7.012	2619489	1525125	409.257	322.996
33)	L7 AR-1260-3	8.570	7.163	546641	1139241	103.498	290.761 #
34)	L7 AR-1260-4	8.807	7.644	1397143	245658	274.984	75.796 #
35)	L7 AR-1260-5	9.140	7.891	747229	443317	61.486	51.622
36)	L8 AR-1262-1	8.570	7.344	546641	3937304	73.314	1630.153 #
37)	L8 AR-1262-2	9.140	7.891	747229	443317	58.047	48.937
38)	L8 AR-1262-3	9.473f	8.202f	501504	128760	59.413	35.749 #
39)	L8 AR-1262-4	9.523f	8.235	154126	407734	47.208	67.103 #
40)	L8 AR-1262-5	0.000	8.734	0	37404	N.D.	13.437 #
41)	L9 AR-1268-1	9.473f	8.202f	501504	128760	32.086	12.117 #
42)	L9 AR-1268-2	9.523f	8.235	154126	407734	11.535	46.444 #
44)	L9 AR-1268-4	0.000	8.734	0	37404	N.D.	12.153 #

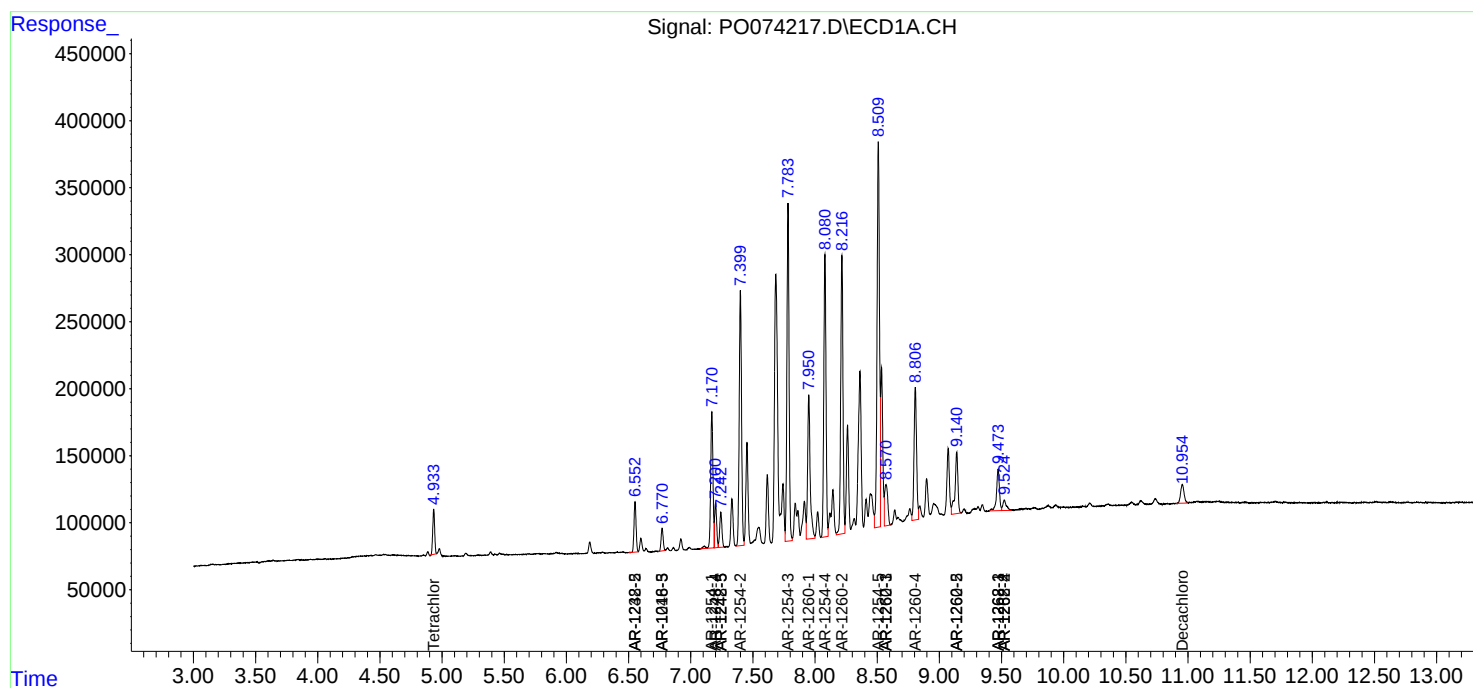
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

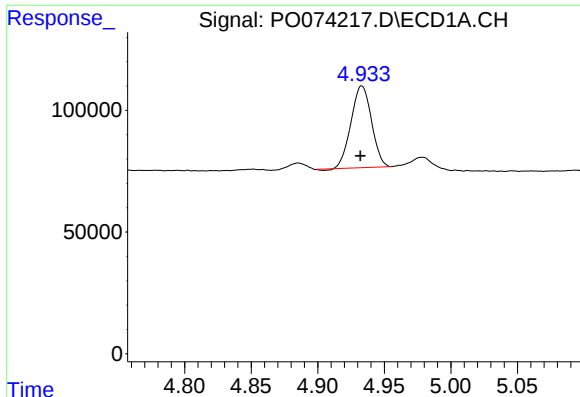
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074217.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 10:50
Operator : DD\AJ
Sample : L5211-03DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 14:58:41 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

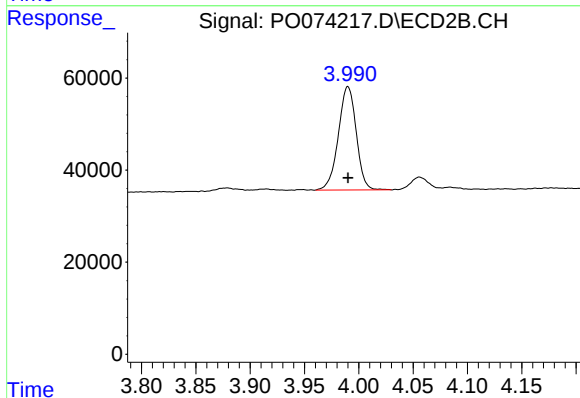




#1 Tetrachloro-m-xylene

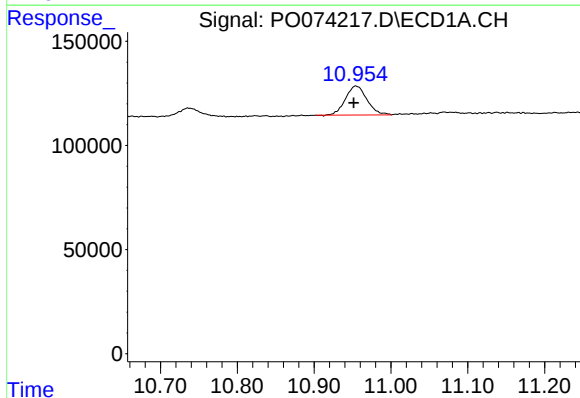
R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 359382
Conc: 3.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



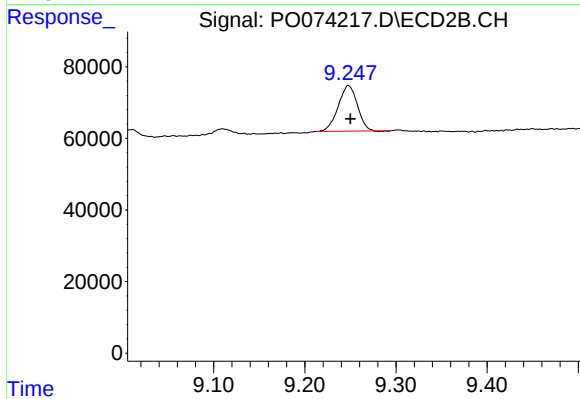
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 257814
Conc: 4.49 ng/ml



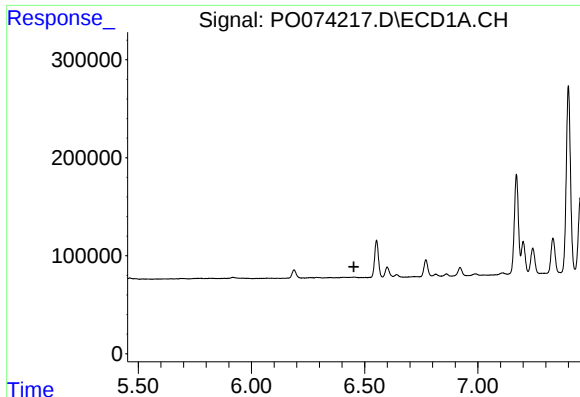
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.003 min
Response: 270062
Conc: 2.77 ng/ml



#2 Decachlorobiphenyl

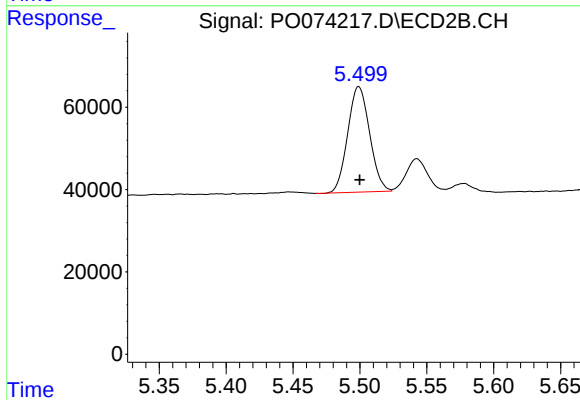
R.T.: 9.248 min
Delta R.T.: -0.002 min
Response: 184824
Conc: 3.44 ng/ml



#6 AR-1016-4

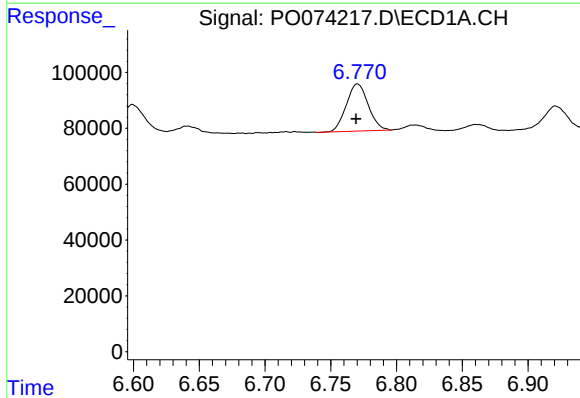
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



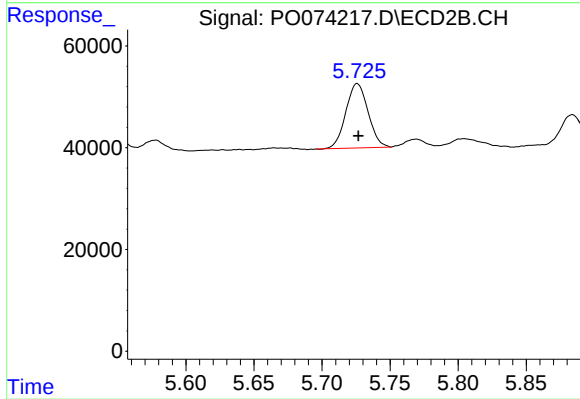
#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 292123
Conc: 199.62 ng/ml



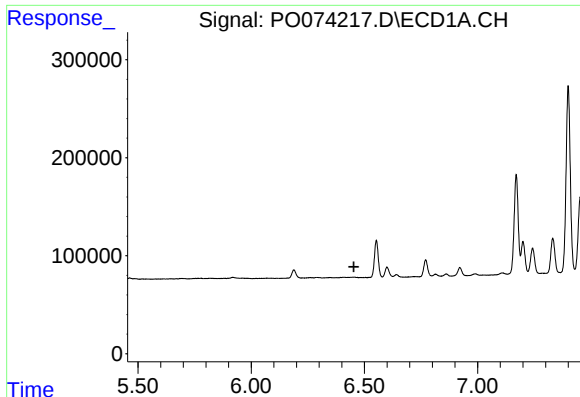
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 195436
Conc: 74.06 ng/ml



#7 AR-1016-5

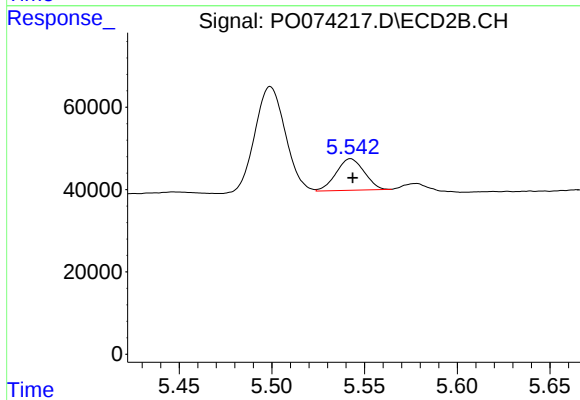
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 143722
Conc: 79.33 ng/ml



#14 AR-1232-4

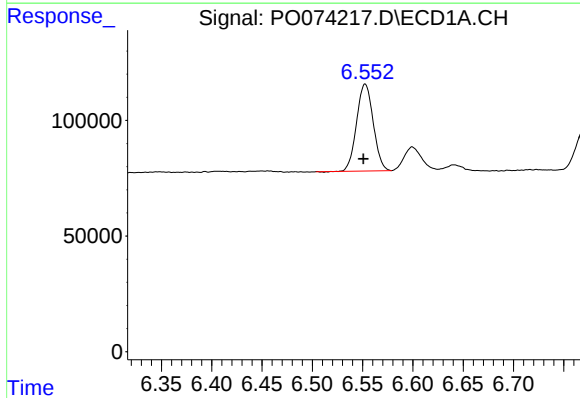
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



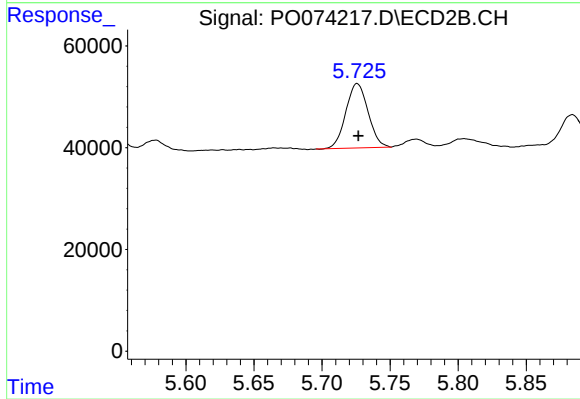
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 80879
Conc: 122.76 ng/ml



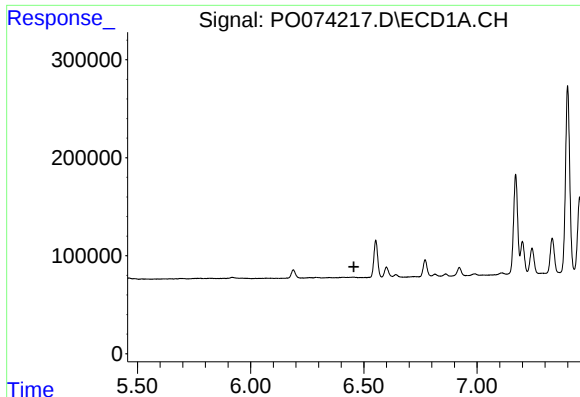
#15 AR-1232-5

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 434222
Conc: 544.95 ng/ml



#15 AR-1232-5

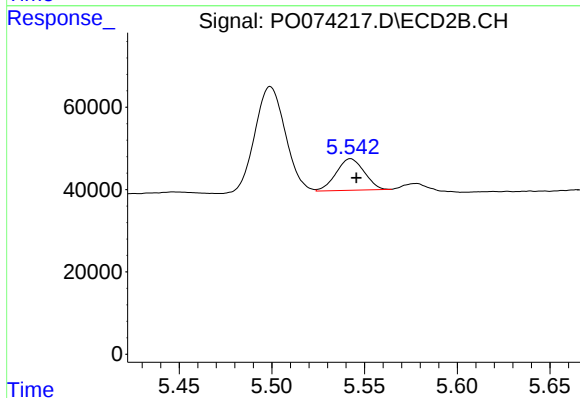
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 143722
Conc: 198.23 ng/ml



#19 AR-1242-4

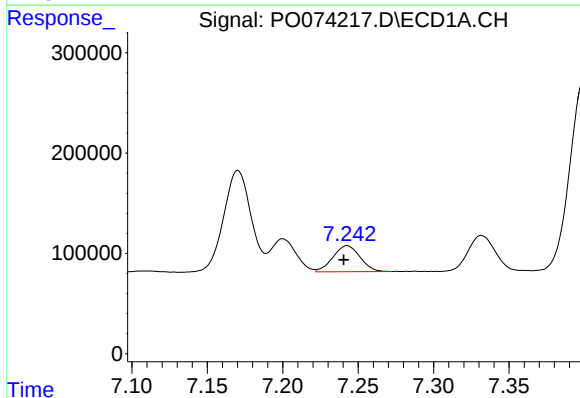
R.T.: 0.000 min
Exp R.T.: 6.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



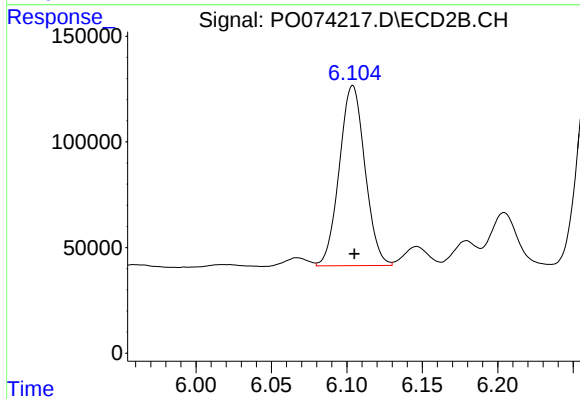
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 80879
Conc: 66.70 ng/ml



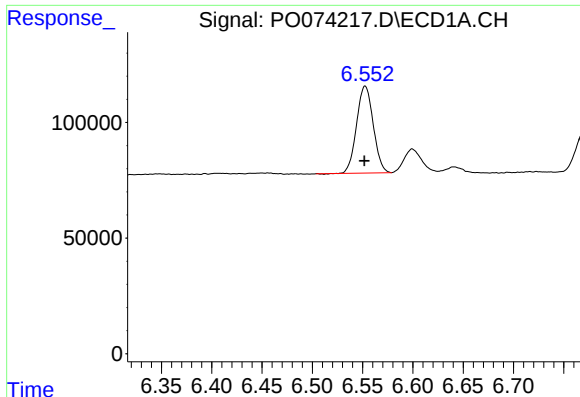
#20 AR-1242-5

R.T.: 7.243 min
Delta R.T.: 0.002 min
Response: 325978
Conc: 146.36 ng/ml



#20 AR-1242-5

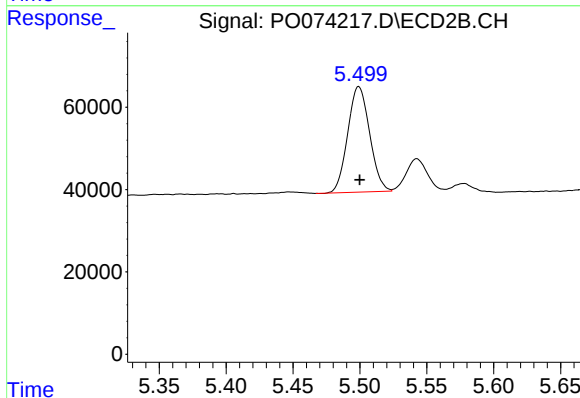
R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 1006282
Conc: 639.49 ng/ml



#22 AR-1248-2

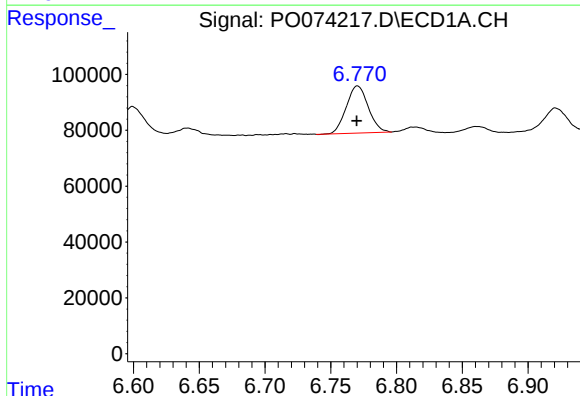
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 434222
Conc: 155.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



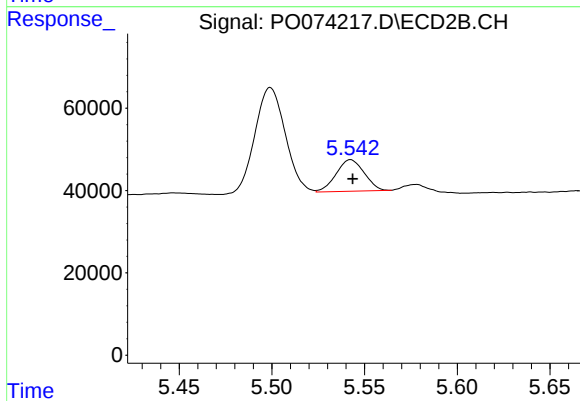
#22 AR-1248-2

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 292123
Conc: 164.36 ng/ml



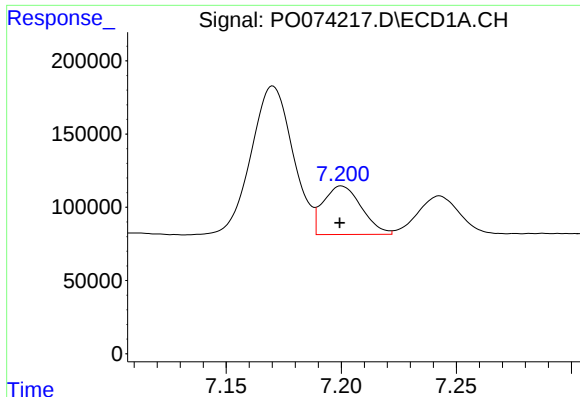
#23 AR-1248-3

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 195436
Conc: 59.30 ng/ml



#23 AR-1248-3

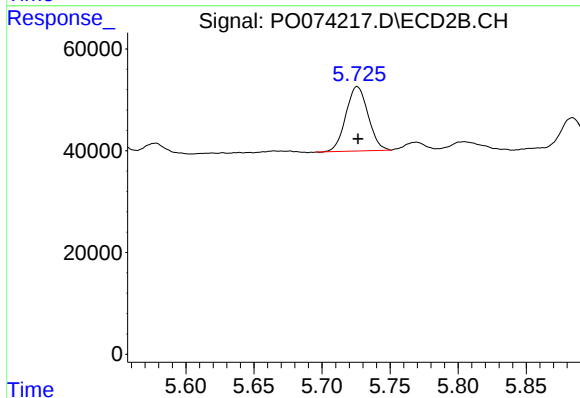
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 80879
Conc: 45.06 ng/ml



#24 AR-1248-4

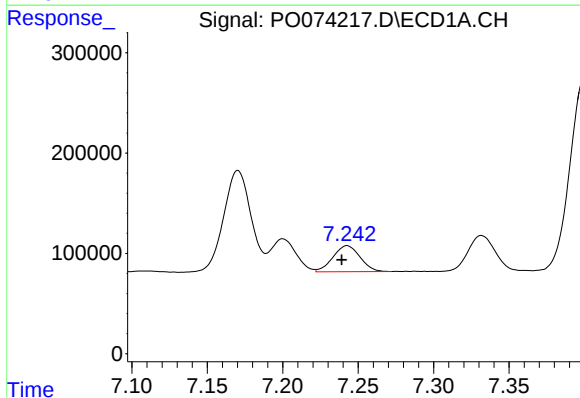
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 384349
Conc: 95.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



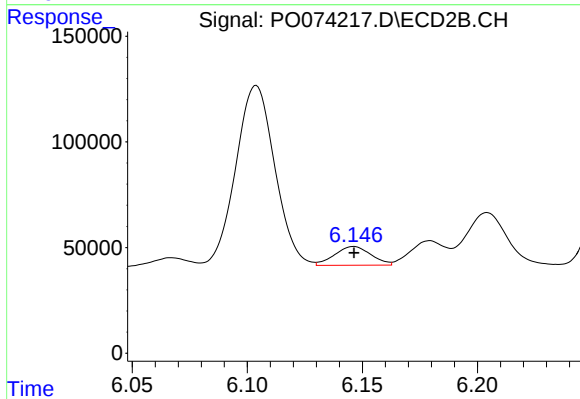
#24 AR-1248-4

R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 143722
Conc: 66.65 ng/ml



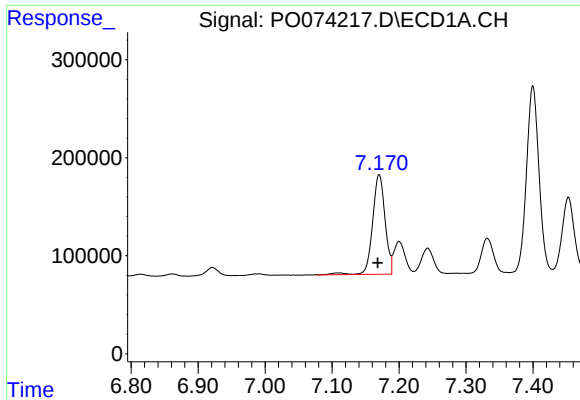
#25 AR-1248-5

R.T.: 7.243 min
Delta R.T.: 0.004 min
Response: 325978
Conc: 85.77 ng/ml



#25 AR-1248-5

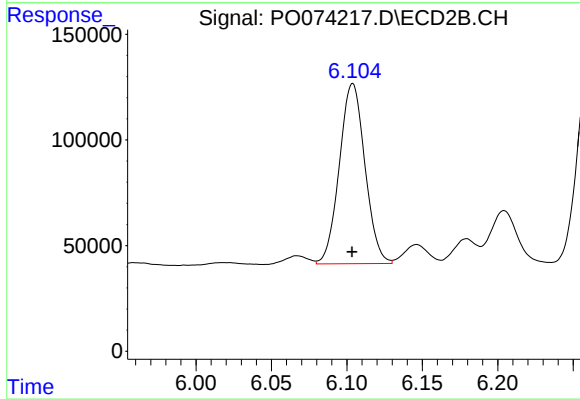
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 97676
Conc: 42.49 ng/ml



#26 AR-1254-1

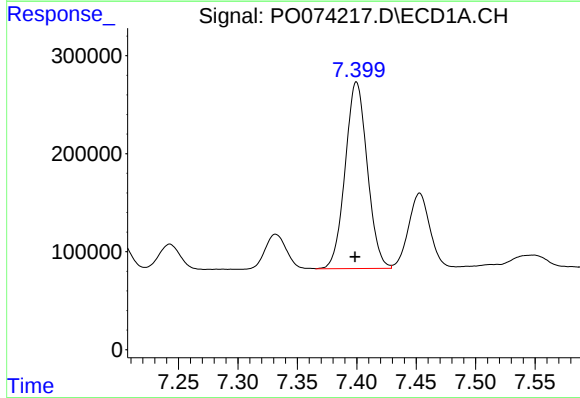
R.T.: 7.170 min
Delta R.T.: 0.002 min
Response: 1313705
Conc: 340.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



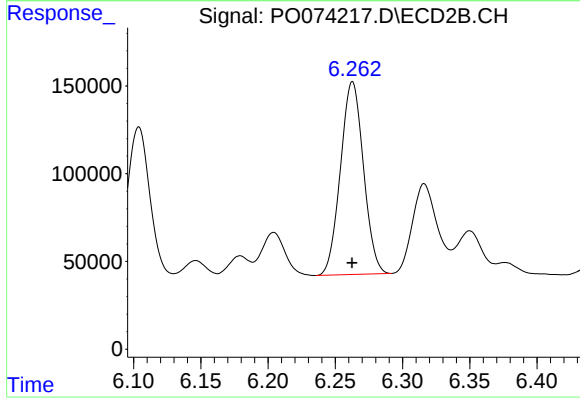
#26 AR-1254-1

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 1006282
Conc: 290.94 ng/ml



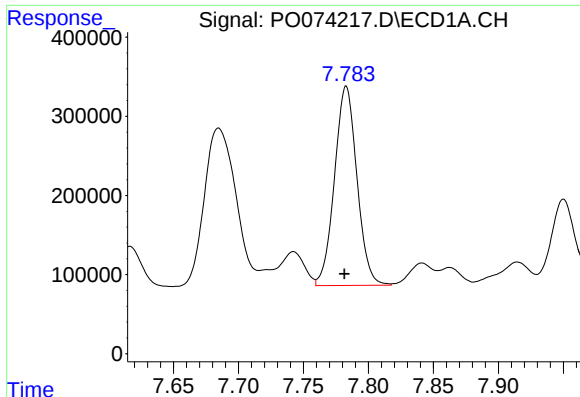
#27 AR-1254-2

R.T.: 7.400 min
Delta R.T.: 0.001 min
Response: 2460774
Conc: 409.47 ng/ml



#27 AR-1254-2

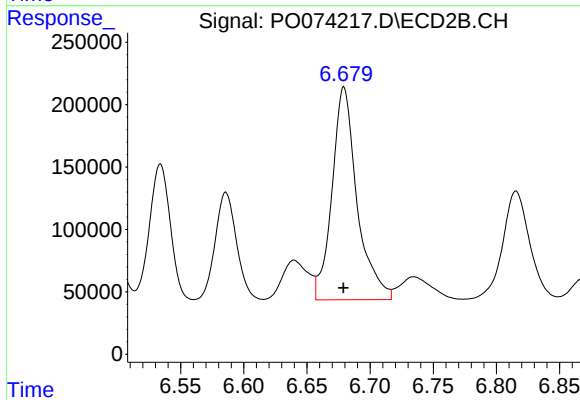
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 1305401
Conc: 430.11 ng/ml



#28 AR-1254-3

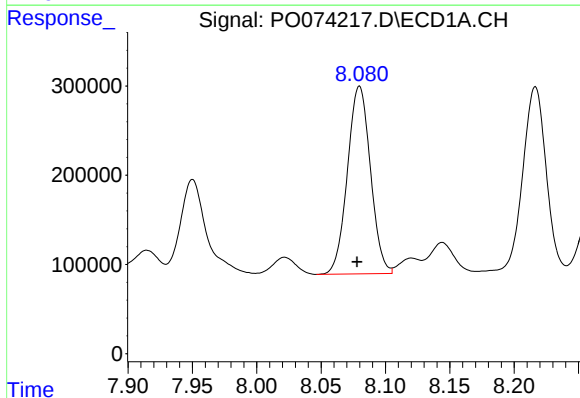
R.T.: 7.783 min
Delta R.T.: 0.001 min
Response: 3029786
Conc: 504.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



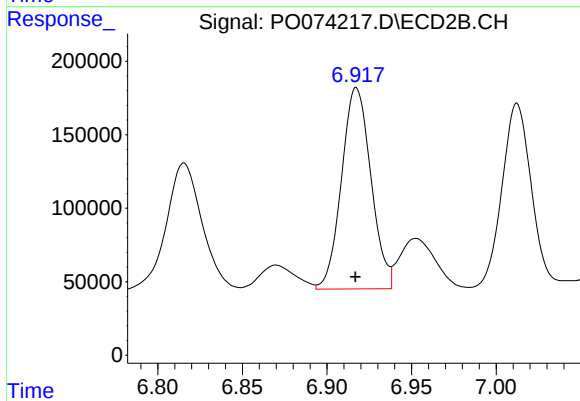
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 2355102
Conc: 486.68 ng/ml



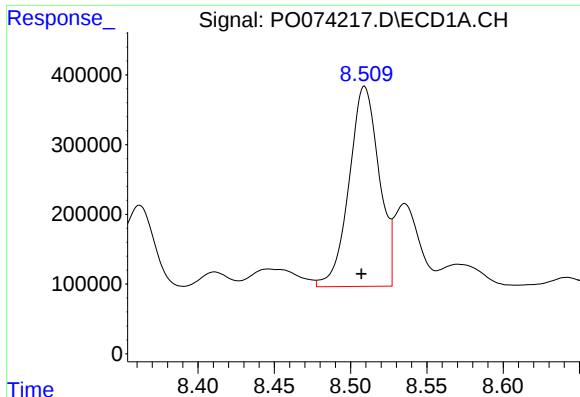
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 2619238
Conc: 499.42 ng/ml



#29 AR-1254-4

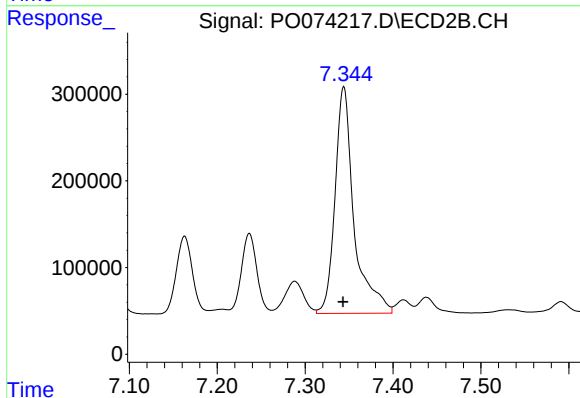
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 1657851
Conc: 466.01 ng/ml



#30 AR-1254-5

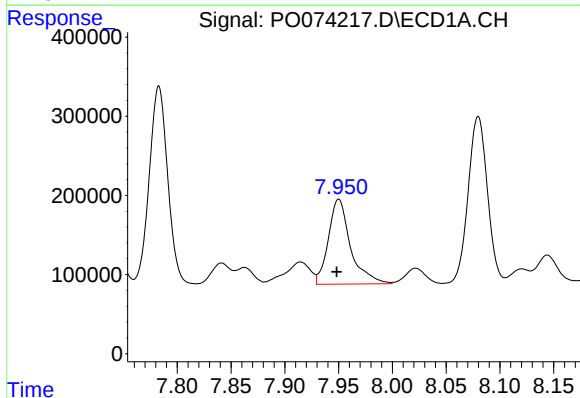
R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 3927873
Conc: 769.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



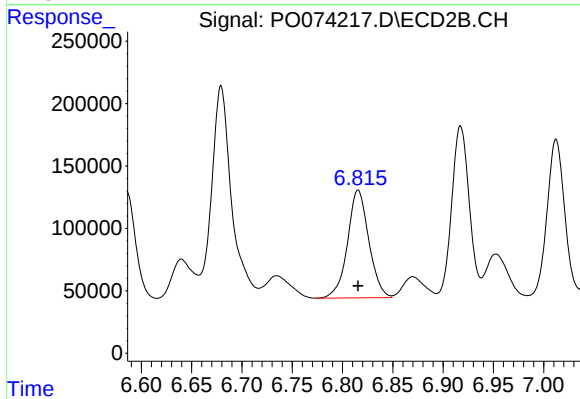
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 3937304
Conc: 858.03 ng/ml



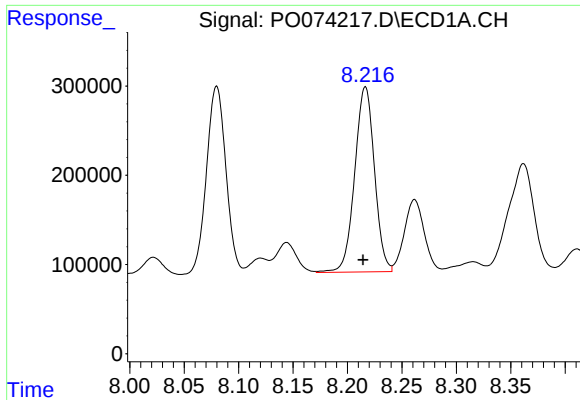
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 1540255
Conc: 334.84 ng/ml



#31 AR-1260-1

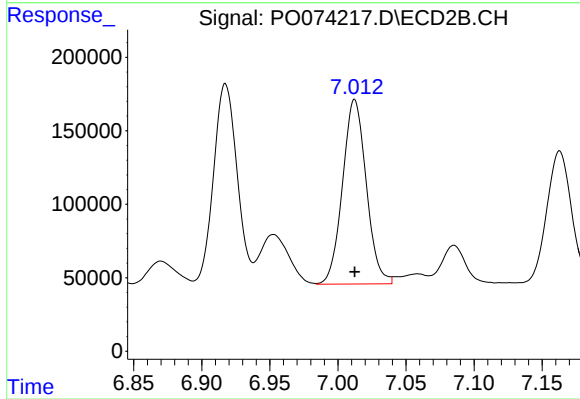
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 1272630
Conc: 369.37 ng/ml



#32 AR-1260-2

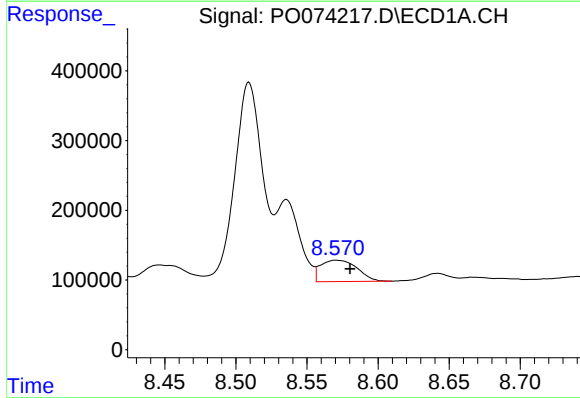
R.T.: 8.217 min
Delta R.T.: 0.002 min
Response: 2619489
Conc: 409.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



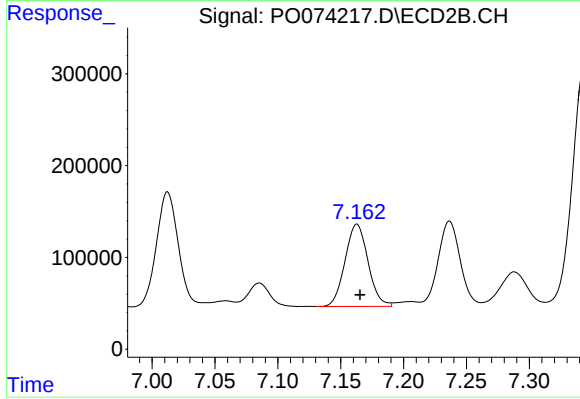
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 1525125
Conc: 323.00 ng/ml



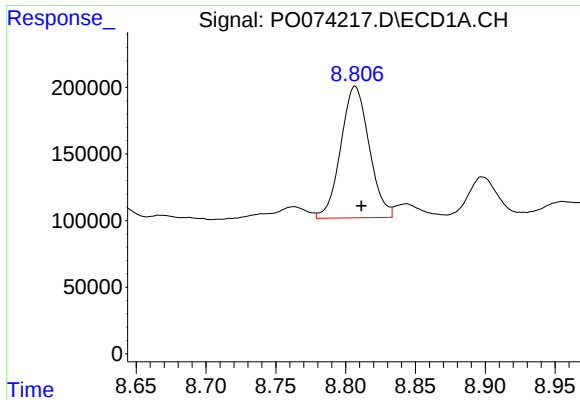
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.010 min
Response: 546641
Conc: 103.50 ng/ml



#33 AR-1260-3

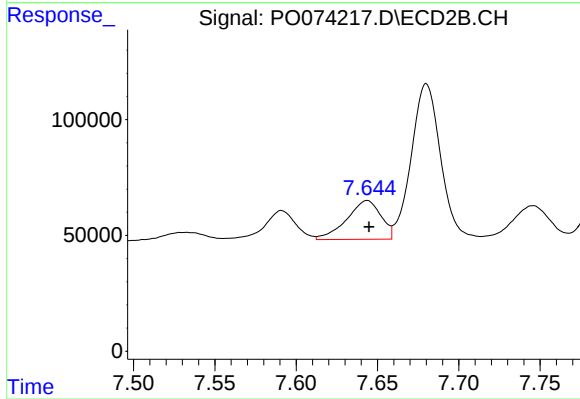
R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 1139241
Conc: 290.76 ng/ml



#34 AR-1260-4

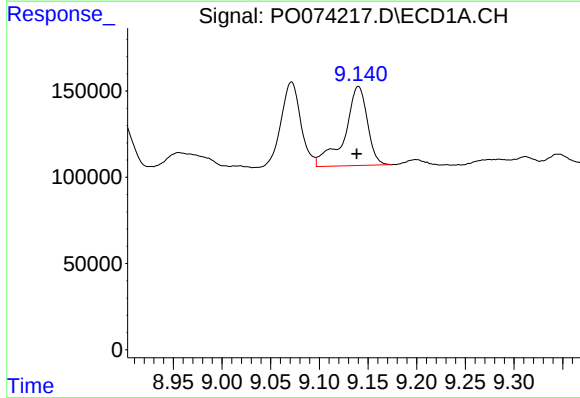
R.T.: 8.807 min
Delta R.T.: -0.005 min
Response: 1397143
Conc: 274.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



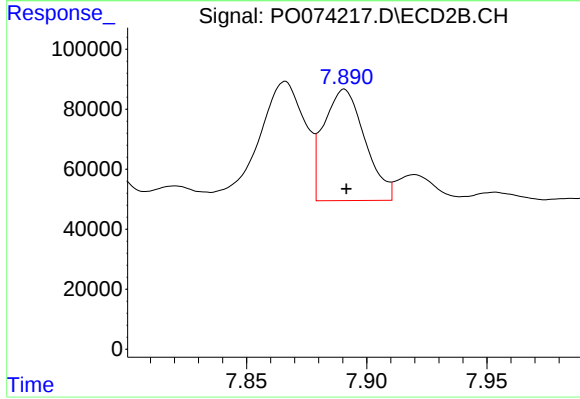
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 245658
Conc: 75.80 ng/ml



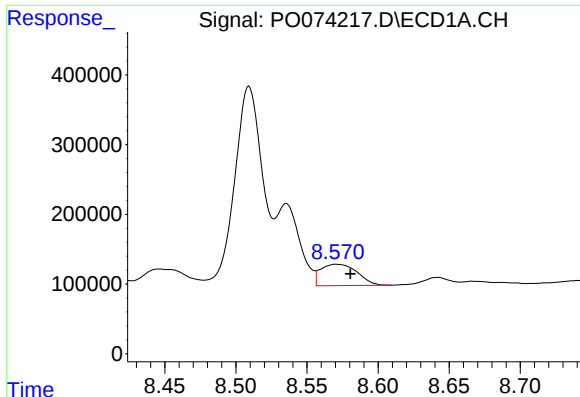
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: 0.002 min
Response: 747229
Conc: 61.49 ng/ml



#35 AR-1260-5

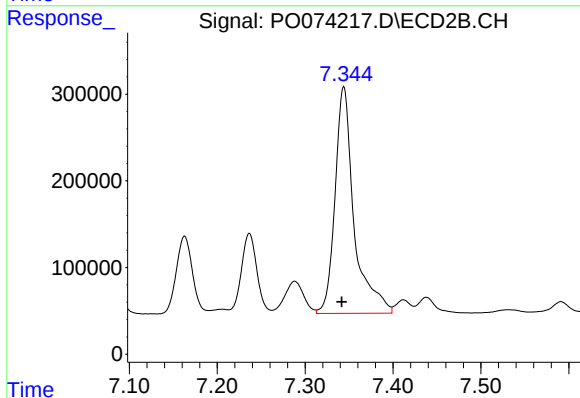
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 443317
Conc: 51.62 ng/ml



#36 AR-1262-1

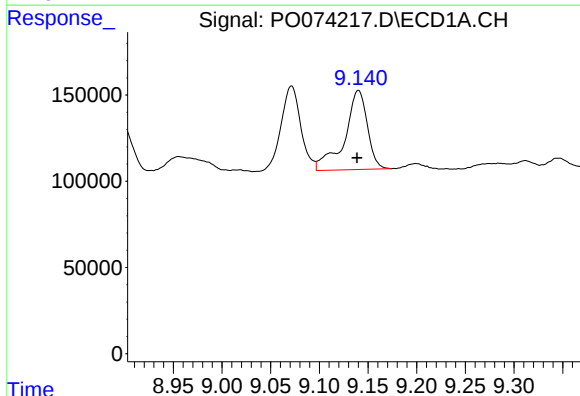
R.T.: 8.570 min
Delta R.T.: -0.010 min
Response: 546641
Conc: 73.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



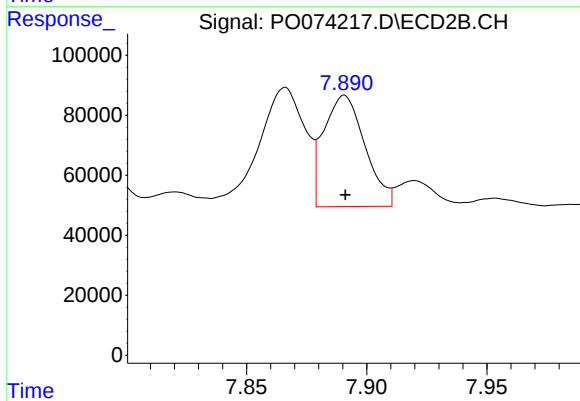
#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: 0.002 min
Response: 3937304
Conc: 1630.15 ng/ml



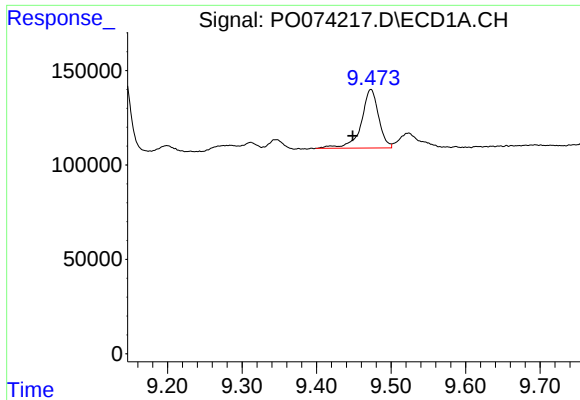
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: 0.001 min
Response: 747229
Conc: 58.05 ng/ml



#37 AR-1262-2

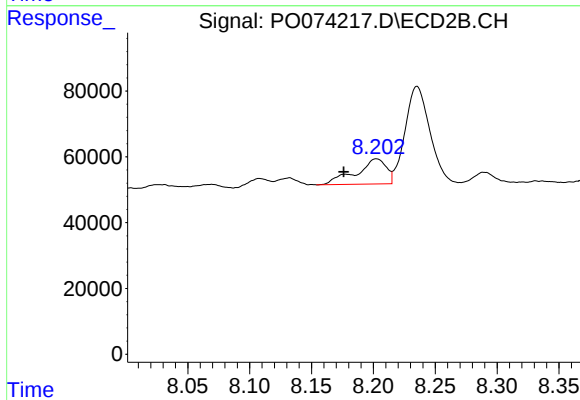
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 443317
Conc: 48.94 ng/ml



#38 AR-1262-3

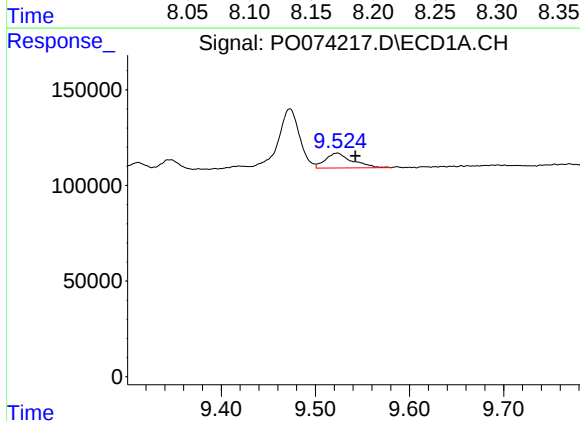
R.T.: 9.473 min
Delta R.T.: 0.024 min
Response: 501504
Conc: 59.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



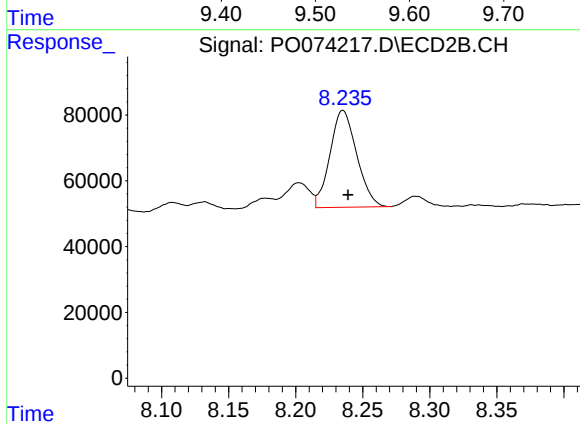
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: 0.026 min
Response: 128760
Conc: 35.75 ng/ml



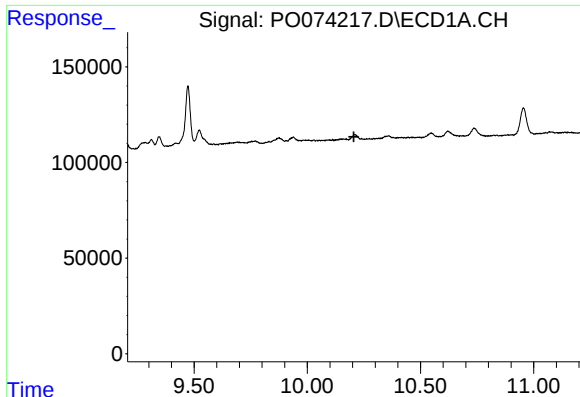
#39 AR-1262-4

R.T.: 9.523 min
Delta R.T.: -0.019 min
Response: 154126
Conc: 47.21 ng/ml



#39 AR-1262-4

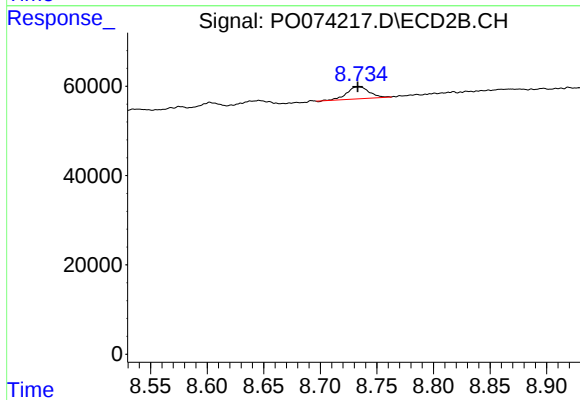
R.T.: 8.235 min
Delta R.T.: -0.004 min
Response: 407734
Conc: 67.10 ng/ml



#40 AR-1262-5

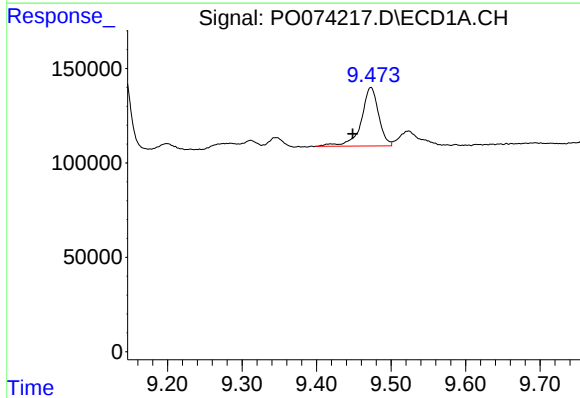
R.T.: 0.000 min
Exp R.T.: 10.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



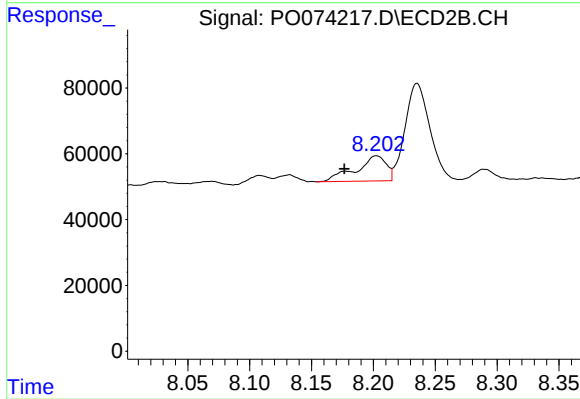
#40 AR-1262-5

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 37404
Conc: 13.44 ng/ml



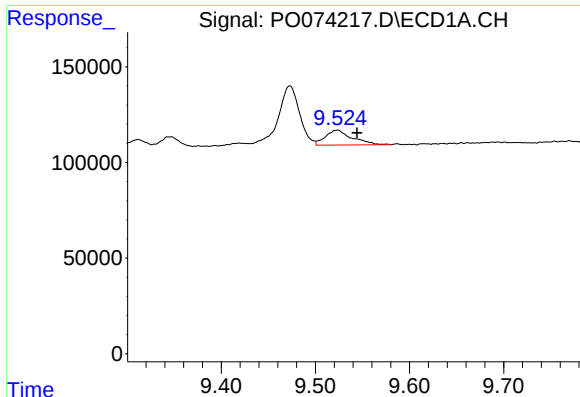
#41 AR-1268-1

R.T.: 9.473 min
Delta R.T.: 0.024 min
Response: 501504
Conc: 32.09 ng/ml



#41 AR-1268-1

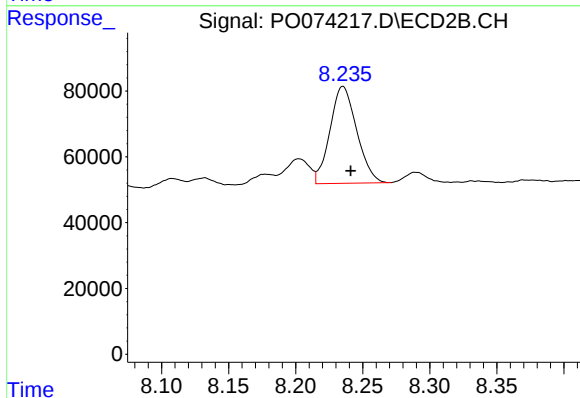
R.T.: 8.202 min
Delta R.T.: 0.026 min
Response: 128760
Conc: 12.12 ng/ml



#42 AR-1268-2

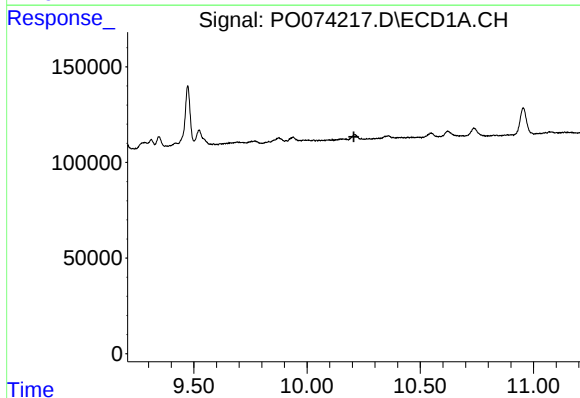
R.T.: 9.523 min
Delta R.T.: -0.021 min
Response: 154126
Conc: 11.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



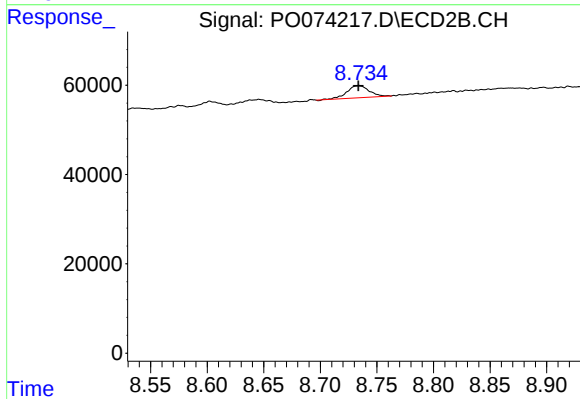
#42 AR-1268-2

R.T.: 8.235 min
Delta R.T.: -0.006 min
Response: 407734
Conc: 46.44 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.207 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 37404
Conc: 12.15 ng/ml