

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
 Data File : P0074825.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jan 2021 13:47
 Operator : AJ/MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 00:41:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.931	4.003	5640535	2903395	53.456	51.614
2)	SA Decachlor...	10.953	9.259	5007151	2599195	49.335	47.340
Target Compounds							
3)	L1 AR-1016-1	6.255	5.247	60062	32054	14.690	14.014
4)	L1 AR-1016-2	6.281	5.267	74321	25261	13.050	7.994 #
5)	L1 AR-1016-3	0.000	5.457	0	19997	N.D.	11.649 #
6)	L1 AR-1016-4	0.000	5.509	0	704977	N.D.	501.614 #
7)	L1 AR-1016-5	6.769	5.736	706557	424527	258.336	246.877
9)	L2 AR-1221-2	5.285	4.352	68286	39692	75.787	74.270
12)	L3 AR-1232-2	0.000	5.267	0	25261	N.D.	18.708 #
13)	L3 AR-1232-3	6.281	5.457	74321	19997	30.801	27.258
14)	L3 AR-1232-4	0.000	5.552	0	218169	N.D.	343.057 #
15)	L3 AR-1232-5	6.551	5.736	1223571	424527	1503.797	611.359 #
16)	L4 AR-1242-1	6.255	5.247	60062	32054	18.652	17.391
17)	L4 AR-1242-2	6.281	5.267	74321	25261	16.469	10.035 #
18)	L4 AR-1242-3	0.000	5.457	0	19997	N.D.	14.726 #
19)	L4 AR-1242-4	0.000	5.552	0	218169	N.D.	166.928 #
20)	L4 AR-1242-5	7.241	6.113	682983	1684367	271.404	962.038 #
21)	L5 AR-1248-1	6.255	5.247	60062	32054	24.948	23.306
22)	L5 AR-1248-2	6.551	5.509	1223571	704977	393.424	375.118
23)	L5 AR-1248-3	6.769	5.552	706557	218169	195.113	115.579 #
24)	L5 AR-1248-4	7.199	5.736	1178101	424527	264.179	188.481 #
25)	L5 AR-1248-5	7.241	6.156	682983	228564	162.069	97.220 #
26)	L6 AR-1254-1	7.169	6.113	2192516	1684367	498.510	466.325
27)	L6 AR-1254-2	7.399	6.272	3333036	1449752	489.377	465.180
28)	L6 AR-1254-3	7.782	6.689	3410100	2291297	486.162	467.238
29)	L6 AR-1254-4	8.079	6.927	2924372	1566829	482.198	451.825
30)	L6 AR-1254-5	8.509	7.353	2784871	2062900	479.411	455.795
31)	L7 AR-1260-1	7.950	6.826	1432133	1156116	287.073	362.387 #
32)	L7 AR-1260-2	8.216	7.022	1774042	986610	260.808	232.086
33)	L7 AR-1260-3	8.572	7.172	335494	938624	58.533	260.478 #
34)	L7 AR-1260-4	8.807	7.653	1056782	108461	193.150	34.637 #
35)	L7 AR-1260-5	9.140	7.900	422604	266744	33.822	33.558
36)	L8 AR-1262-1	8.572	7.353	335494	2062900	37.678	810.704 #
37)	L8 AR-1262-2	9.140	7.900	422604	266744	27.603	29.012
38)	L8 AR-1262-3	9.474f	0.000	330376	0	32.986	N.D. #
39)	L8 AR-1262-4	9.525	8.244	86616	253272	11.630	38.229 #
41)	L9 AR-1268-1	9.474f	0.000	330376	0	17.683	N.D. #
42)	L9 AR-1268-2	9.525f	8.244	86616	253272	5.429	26.473 #
45)	L9 AR-1268-5	0.000	9.019	0	29684	N.D.	1.254 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011521\
Data File : P0074825.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2021 13:47
Operator : AJ/MA
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:41:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

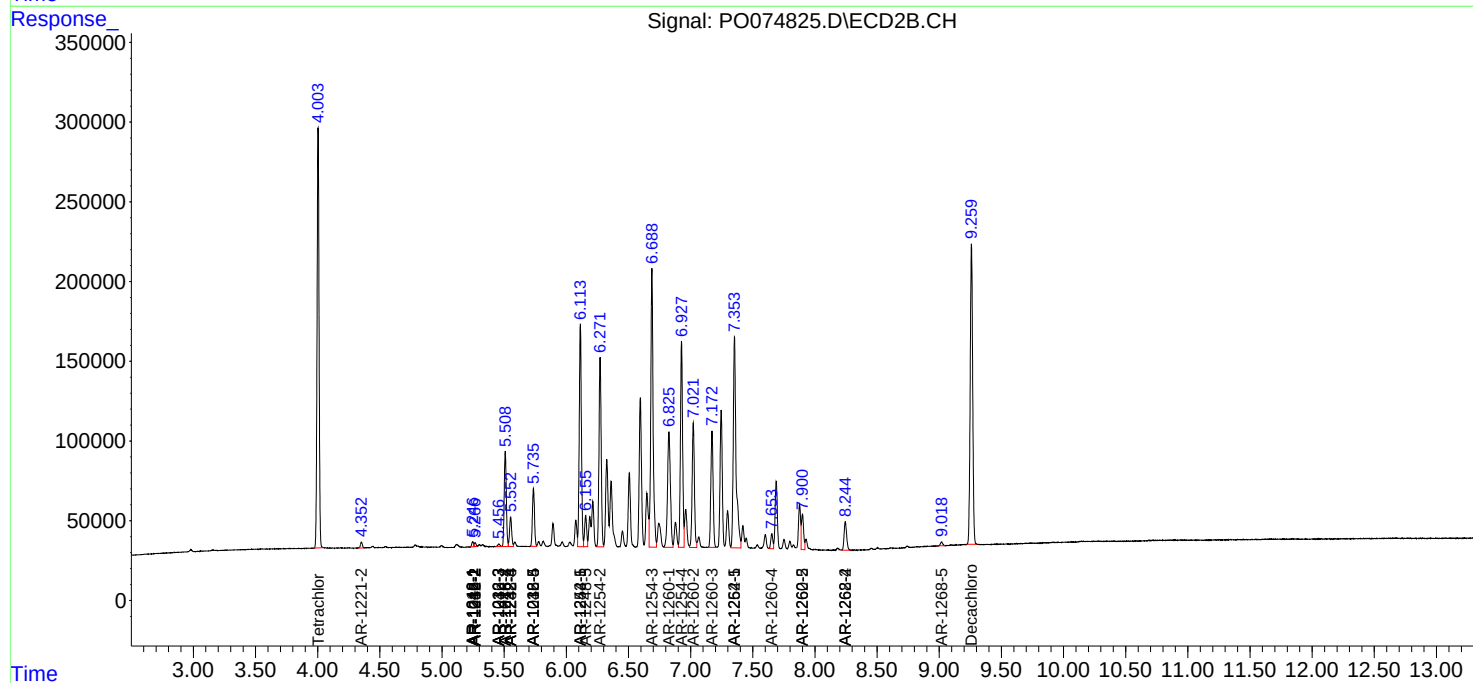
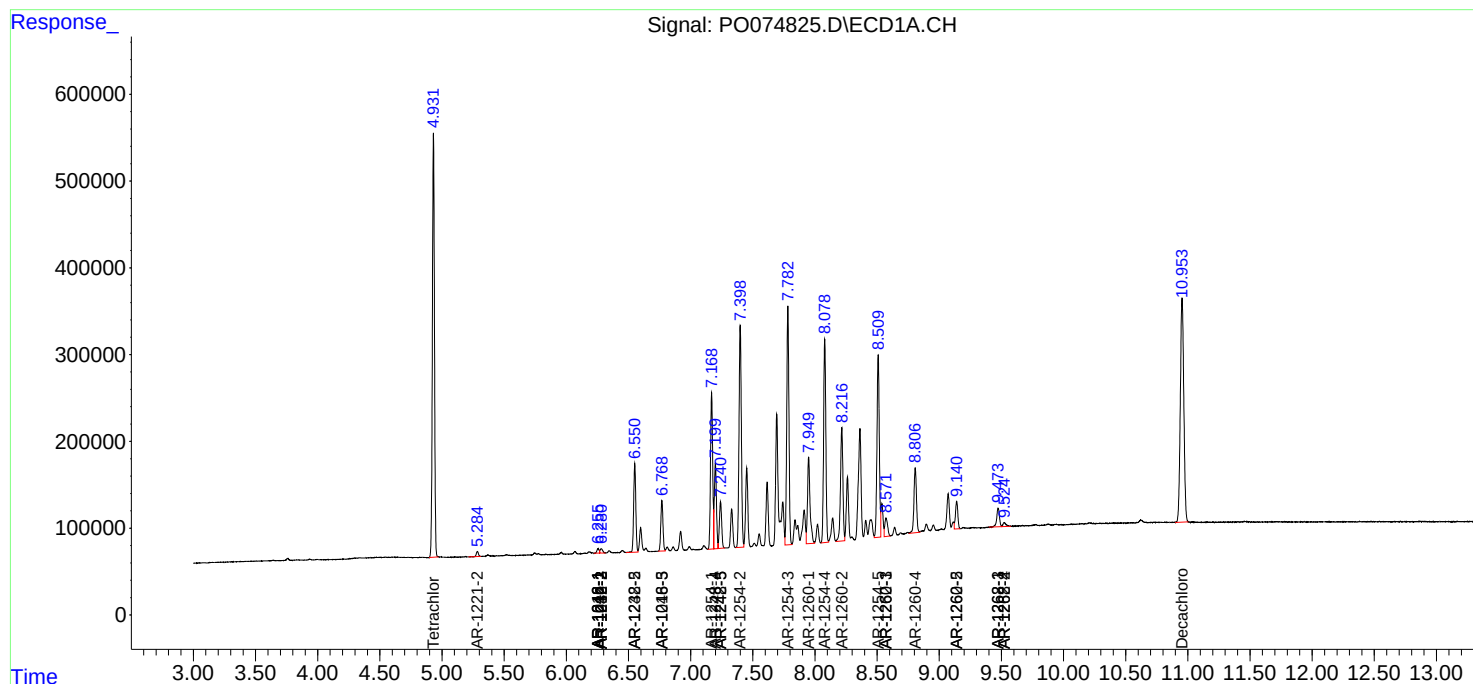
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

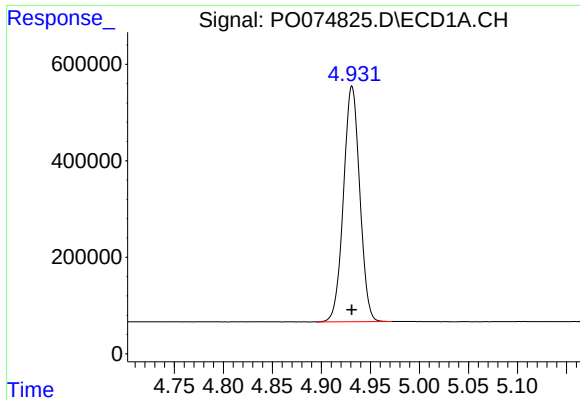
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011521\
Data File : PO074825.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jan 2021 13:47
Operator : AJ/MA
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 00:41:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

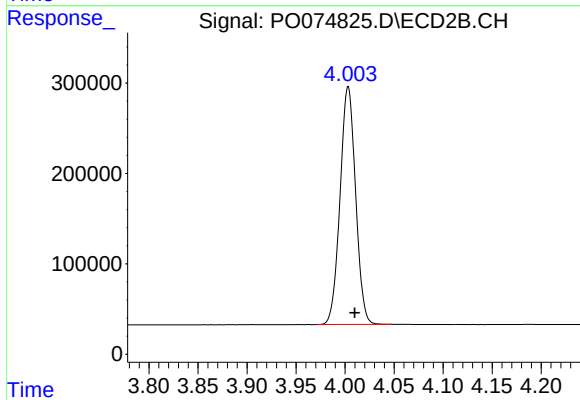




#1 Tetrachloro-m-xylene

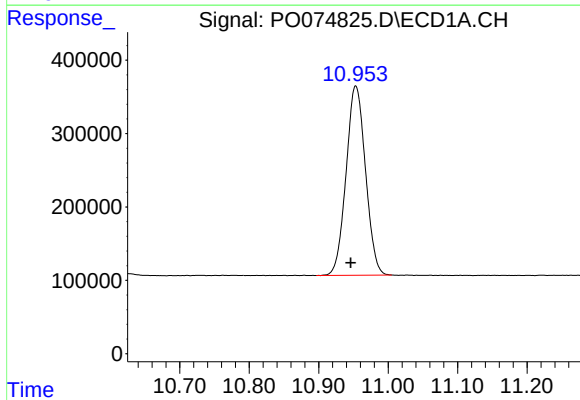
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 5640535
Conc: 53.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



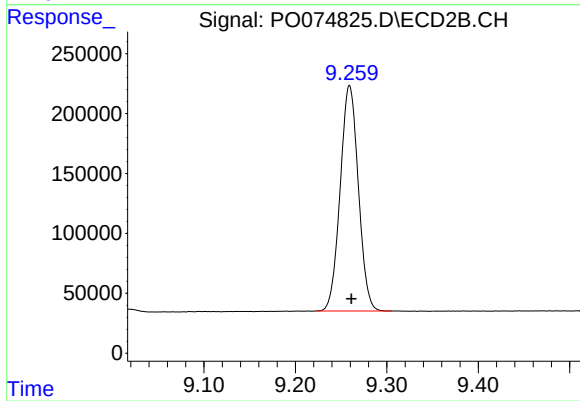
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 2903395
Conc: 51.61 ng/ml



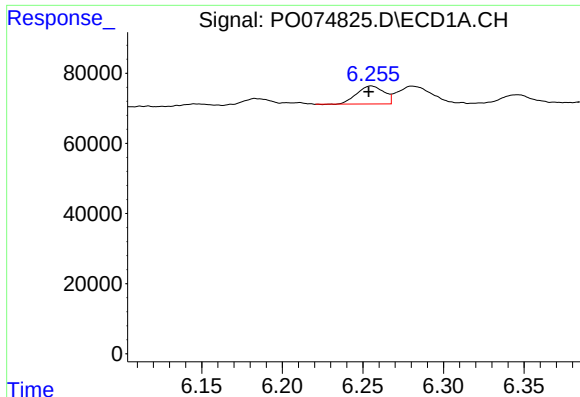
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.007 min
Response: 5007151
Conc: 49.34 ng/ml



#2 Decachlorobiphenyl

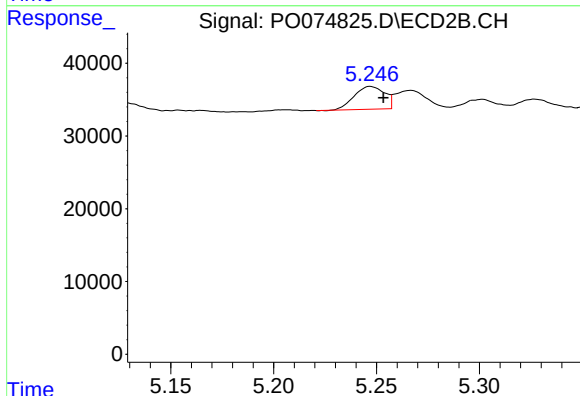
R.T.: 9.259 min
Delta R.T.: -0.002 min
Response: 2599195
Conc: 47.34 ng/ml



#3 AR-1016-1

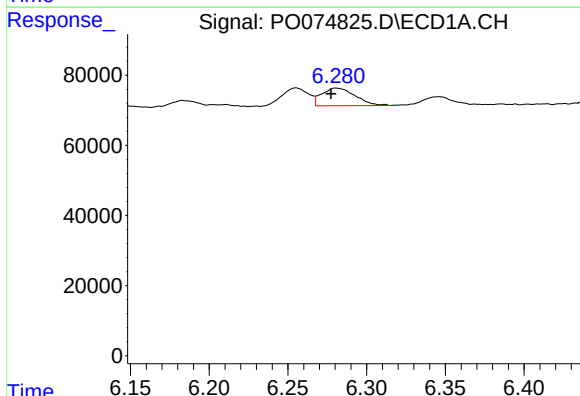
R.T.: 6.255 min
Delta R.T.: 0.002 min
Response: 60062
Conc: 14.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



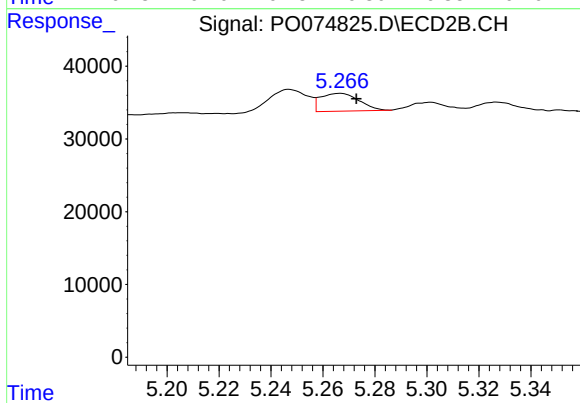
#3 AR-1016-1

R.T.: 5.247 min
Delta R.T.: -0.006 min
Response: 32054
Conc: 14.01 ng/ml



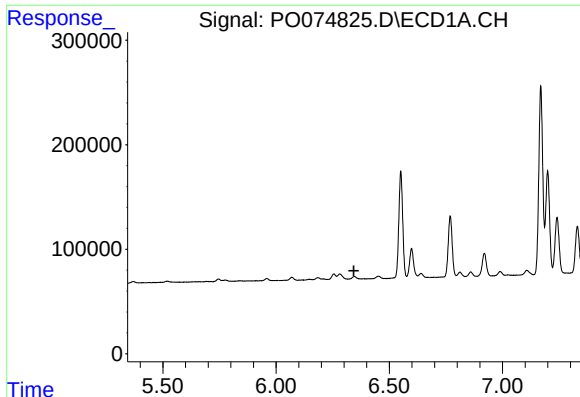
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 74321
Conc: 13.05 ng/ml



#4 AR-1016-2

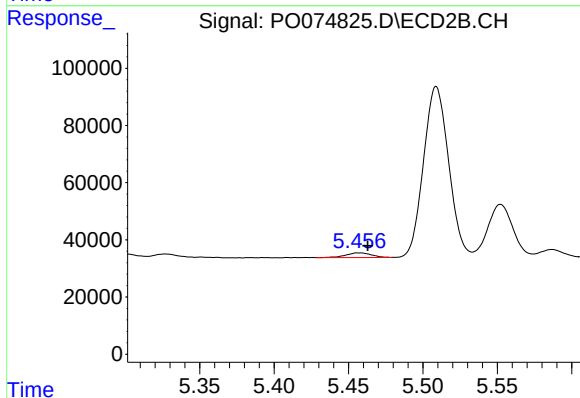
R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 25261
Conc: 7.99 ng/ml



#5 AR-1016-3

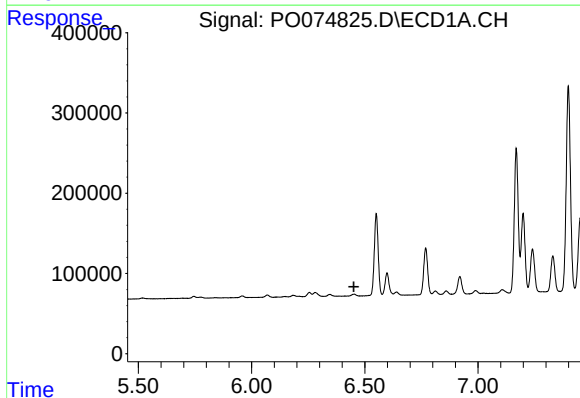
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



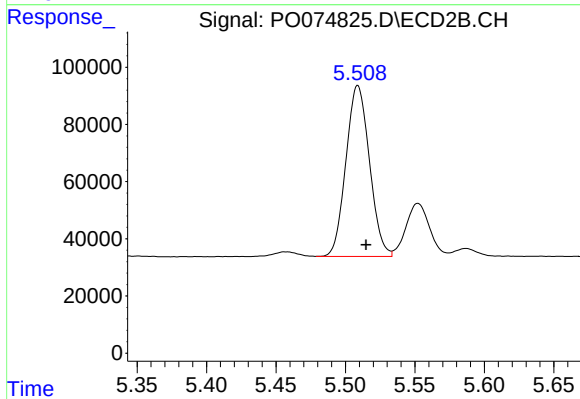
#5 AR-1016-3

R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 19997
Conc: 11.65 ng/ml



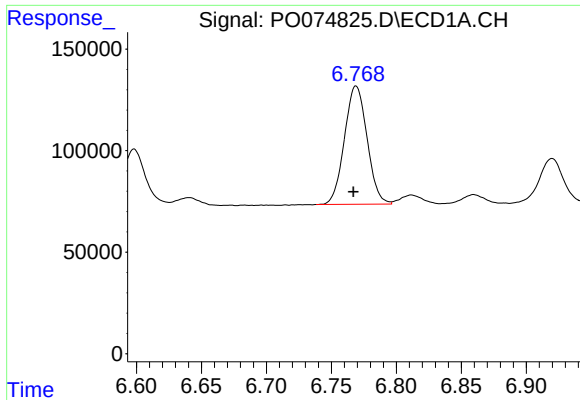
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#6 AR-1016-4

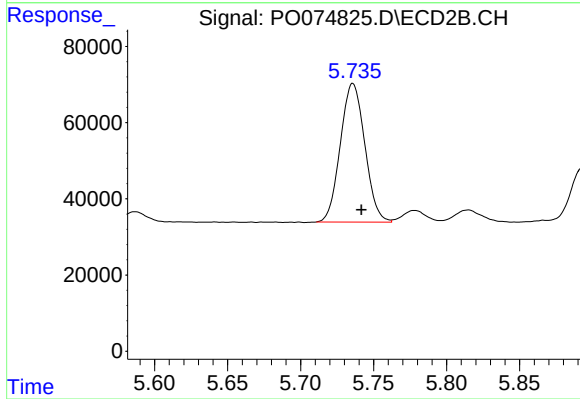
R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 704977
Conc: 501.61 ng/ml



#7 AR-1016-5

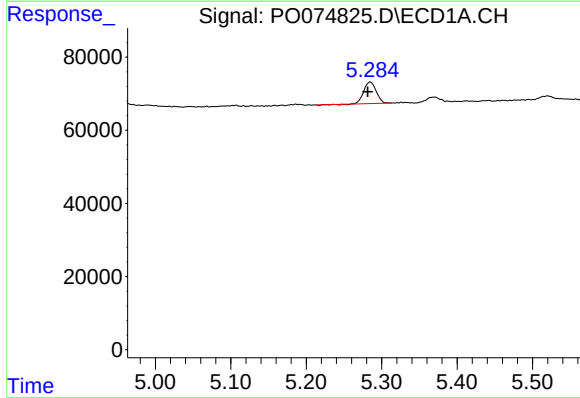
R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 706557
Conc: 258.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



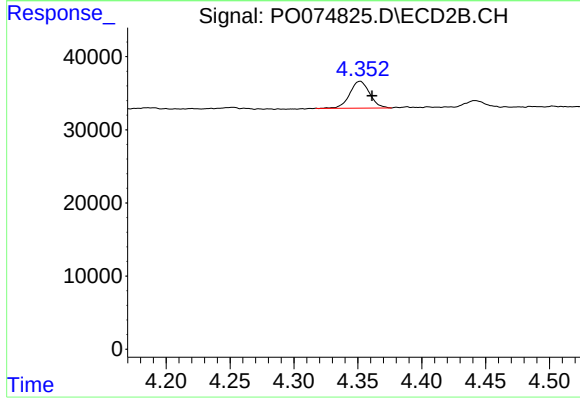
#7 AR-1016-5

R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 424527
Conc: 246.88 ng/ml



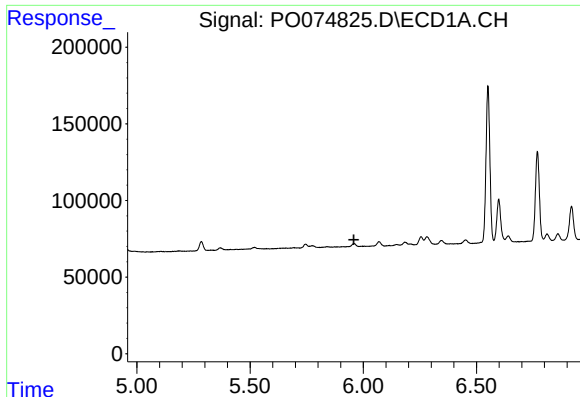
#9 AR-1221-2

R.T.: 5.285 min
Delta R.T.: 0.003 min
Response: 68286
Conc: 75.79 ng/ml



#9 AR-1221-2

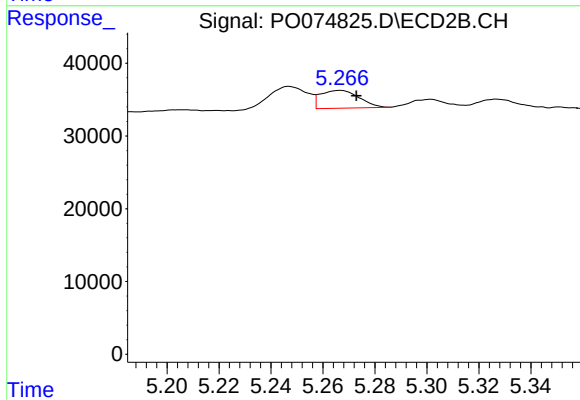
R.T.: 4.352 min
Delta R.T.: -0.009 min
Response: 39692
Conc: 74.27 ng/ml



#12 AR-1232-2

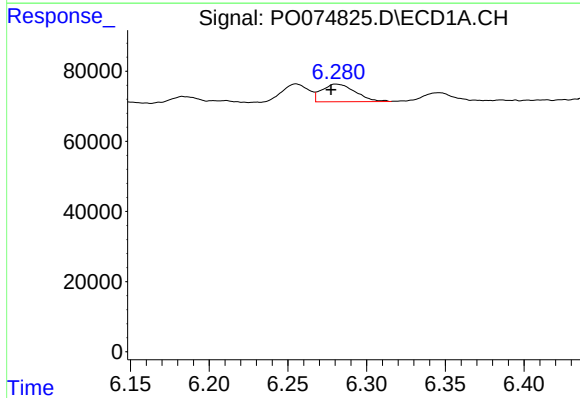
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



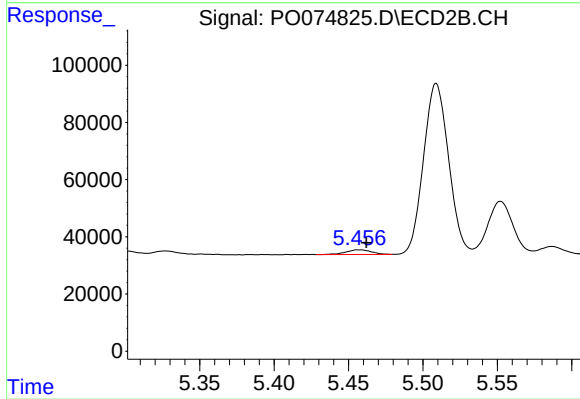
#12 AR-1232-2

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 25261
Conc: 18.71 ng/ml



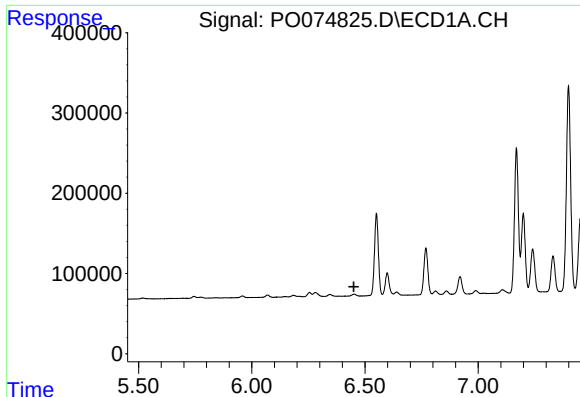
#13 AR-1232-3

R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 74321
Conc: 30.80 ng/ml



#13 AR-1232-3

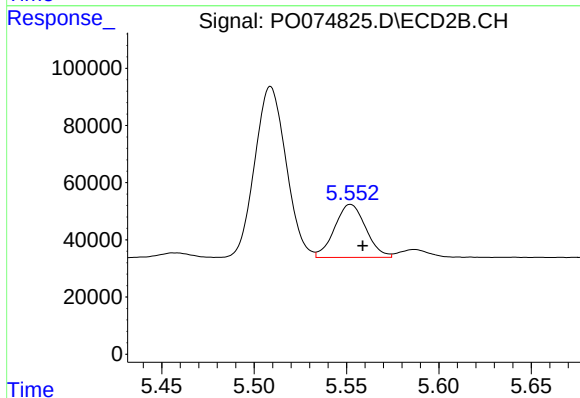
R.T.: 5.457 min
Delta R.T.: -0.005 min
Response: 19997
Conc: 27.26 ng/ml



#14 AR-1232-4

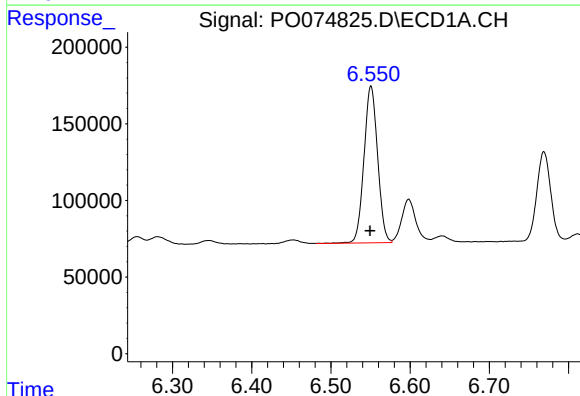
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



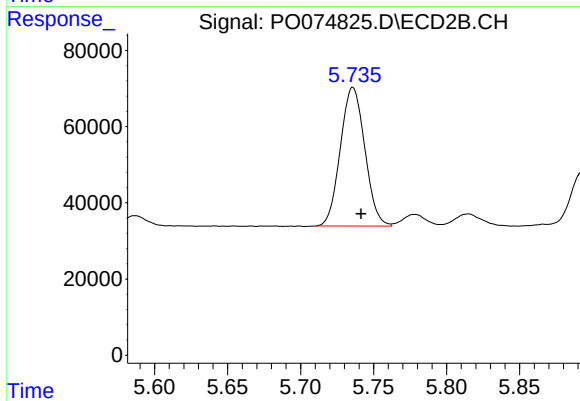
#14 AR-1232-4

R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 218169
Conc: 343.06 ng/ml



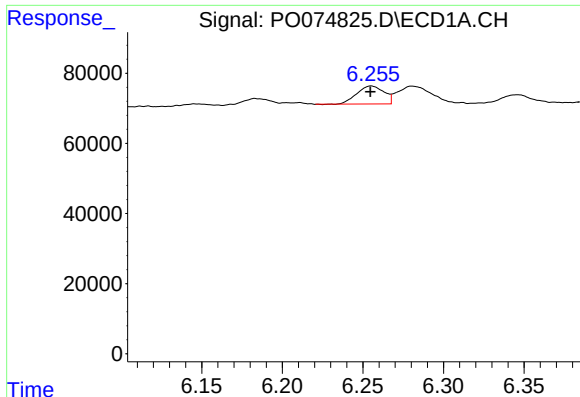
#15 AR-1232-5

R.T.: 6.551 min
Delta R.T.: 0.001 min
Response: 1223571
Conc: 1503.80 ng/ml



#15 AR-1232-5

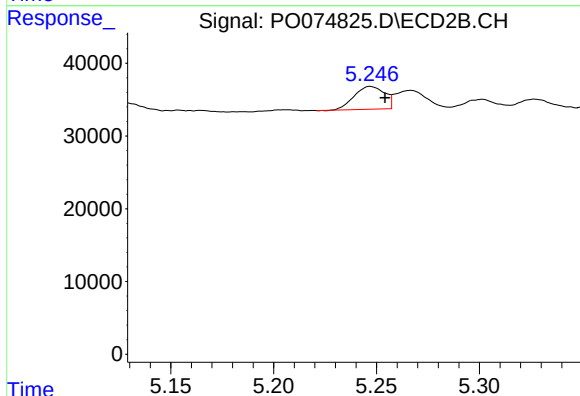
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 424527
Conc: 611.36 ng/ml



#16 AR-1242-1

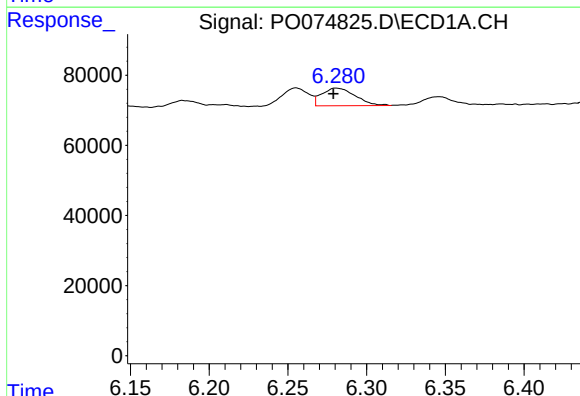
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 60062
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



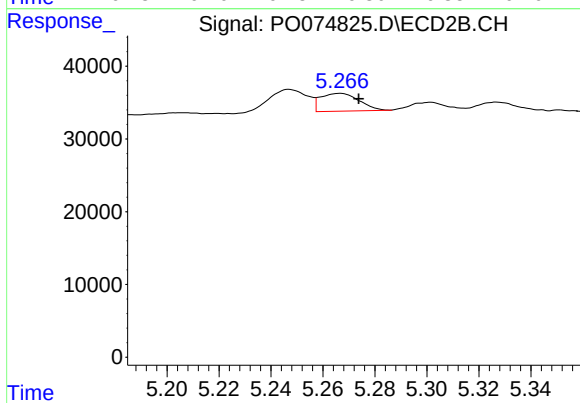
#16 AR-1242-1

R.T.: 5.247 min
Delta R.T.: -0.007 min
Response: 32054
Conc: 17.39 ng/ml



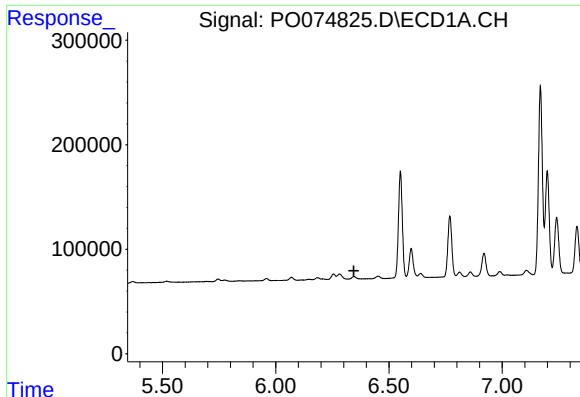
#17 AR-1242-2

R.T.: 6.281 min
Delta R.T.: 0.002 min
Response: 74321
Conc: 16.47 ng/ml



#17 AR-1242-2

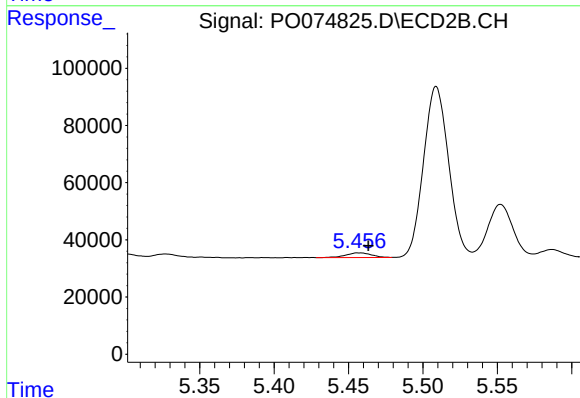
R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 25261
Conc: 10.03 ng/ml



#18 AR-1242-3

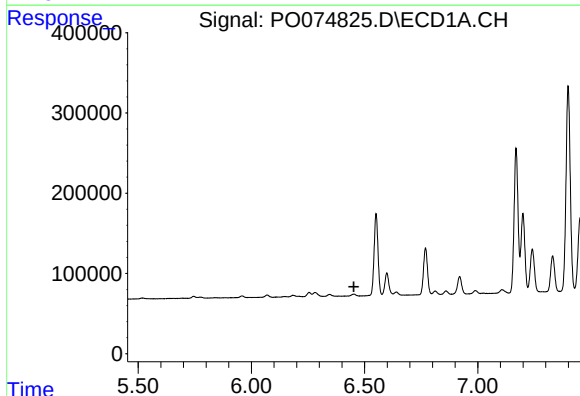
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



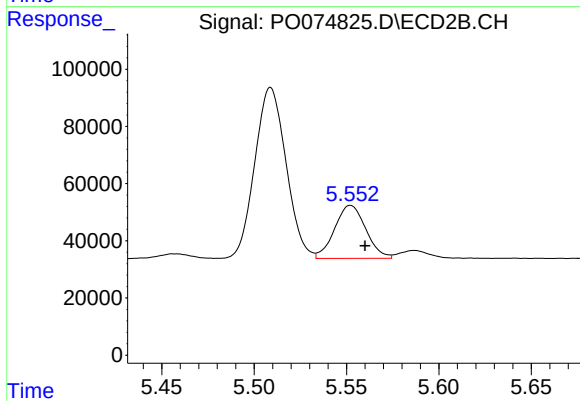
#18 AR-1242-3

R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 19997
Conc: 14.73 ng/ml



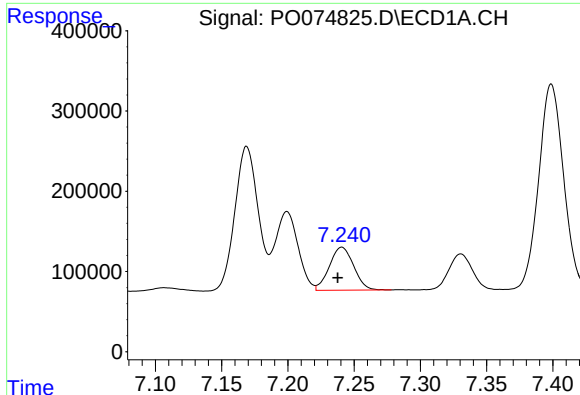
#19 AR-1242-4

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



#19 AR-1242-4

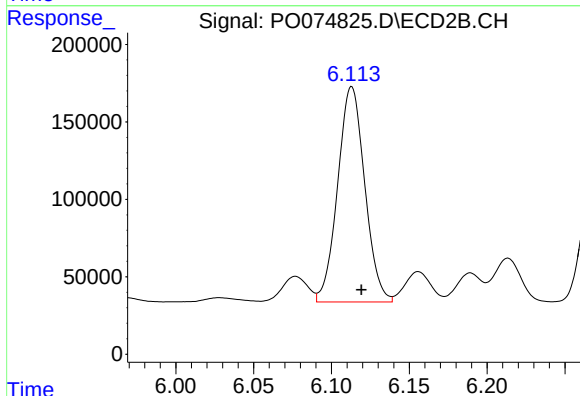
R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 218169
Conc: 166.93 ng/ml



#20 AR-1242-5

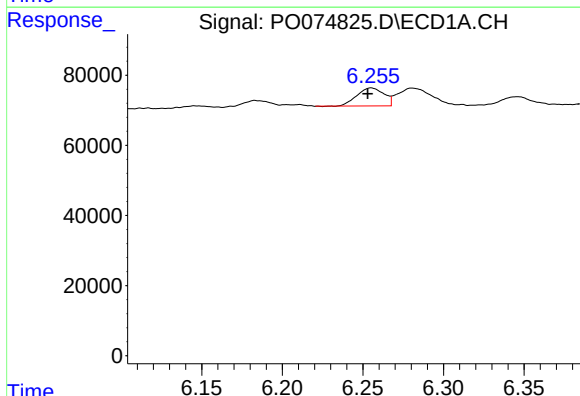
R.T.: 7.241 min
Delta R.T.: 0.003 min
Response: 682983
Conc: 271.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



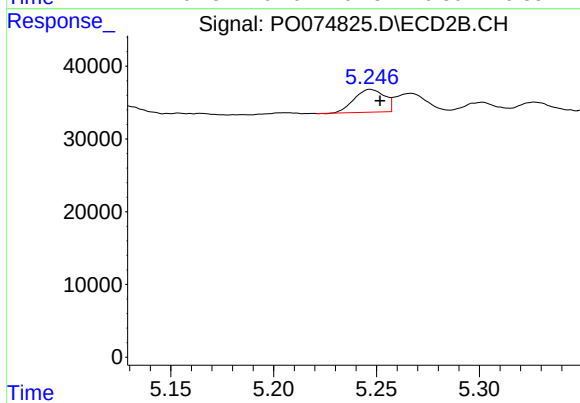
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 1684367
Conc: 962.04 ng/ml



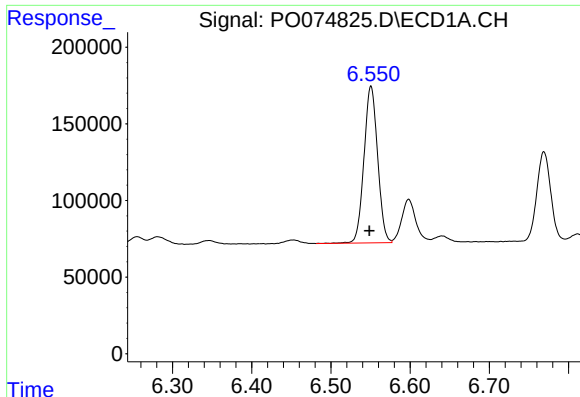
#21 AR-1248-1

R.T.: 6.255 min
Delta R.T.: 0.002 min
Response: 60062
Conc: 24.95 ng/ml



#21 AR-1248-1

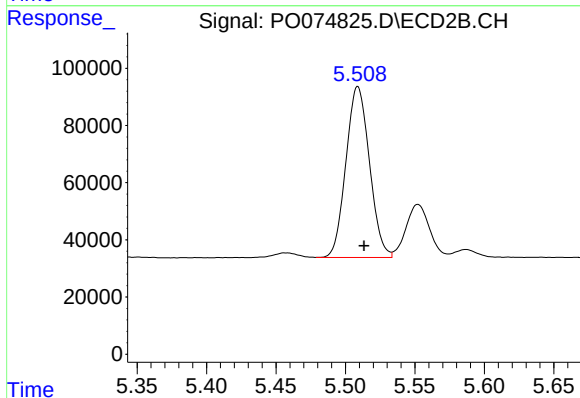
R.T.: 5.247 min
Delta R.T.: -0.005 min
Response: 32054
Conc: 23.31 ng/ml



#22 AR-1248-2

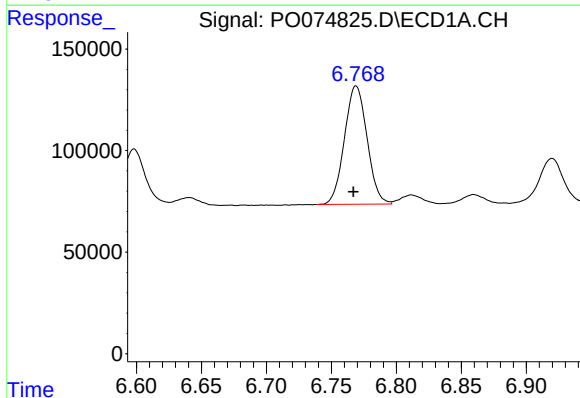
R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 1223571
Conc: 393.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



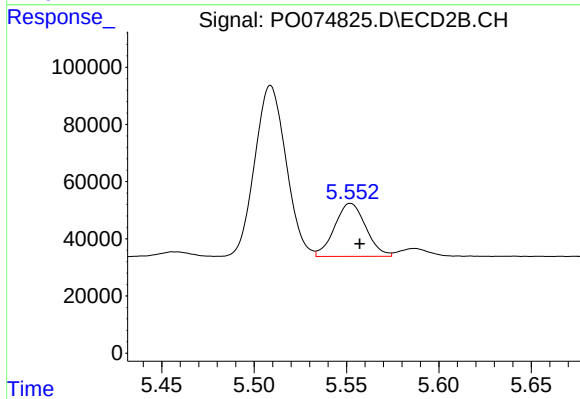
#22 AR-1248-2

R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 704977
Conc: 375.12 ng/ml



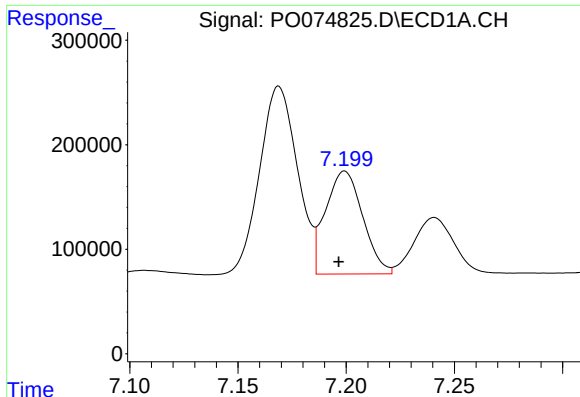
#23 AR-1248-3

R.T.: 6.769 min
Delta R.T.: 0.002 min
Response: 706557
Conc: 195.11 ng/ml



#23 AR-1248-3

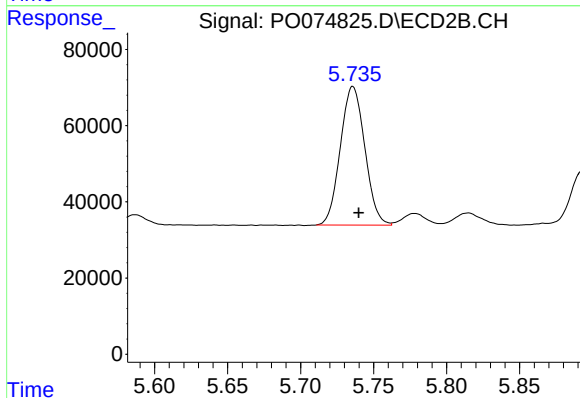
R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 218169
Conc: 115.58 ng/ml



#24 AR-1248-4

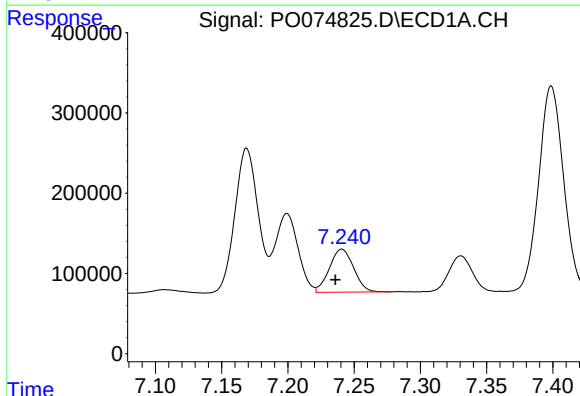
R.T.: 7.199 min
Delta R.T.: 0.003 min
Response: 1178101
Conc: 264.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



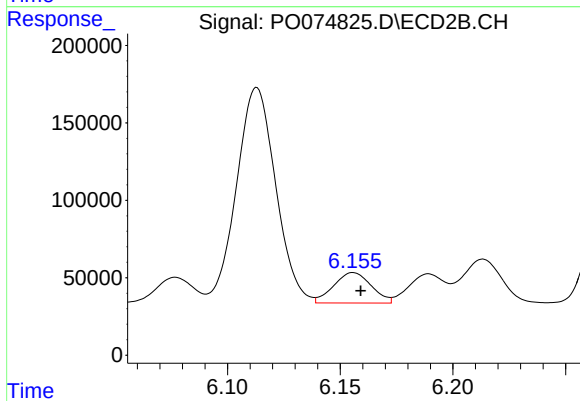
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 424527
Conc: 188.48 ng/ml



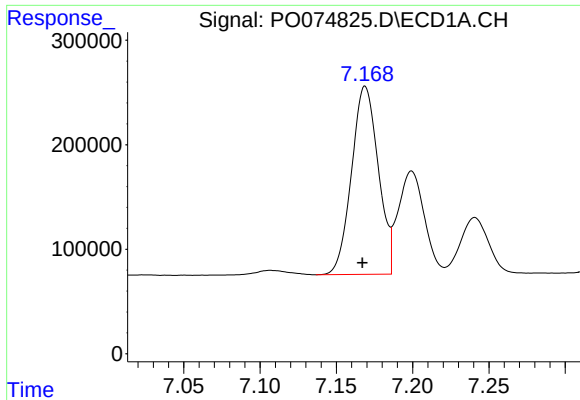
#25 AR-1248-5

R.T.: 7.241 min
Delta R.T.: 0.005 min
Response: 682983
Conc: 162.07 ng/ml



#25 AR-1248-5

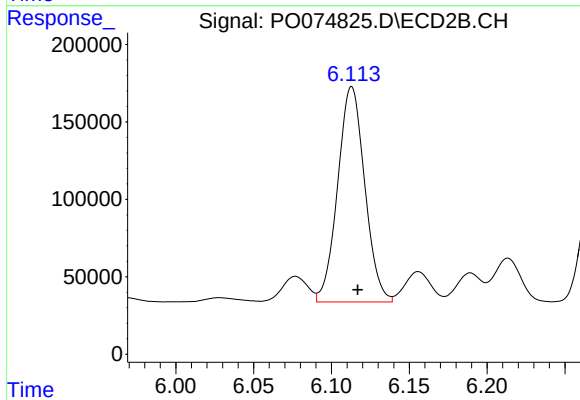
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 228564
Conc: 97.22 ng/ml



#26 AR-1254-1

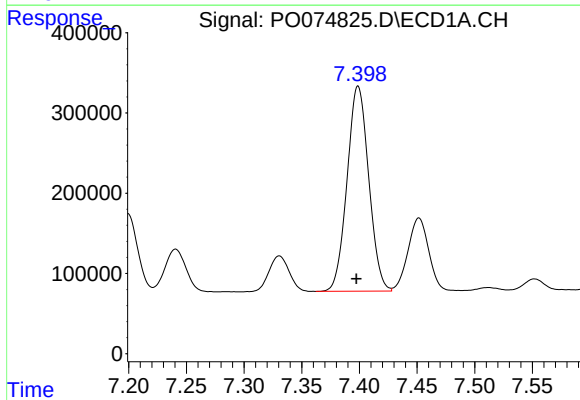
R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 2192516
Conc: 498.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



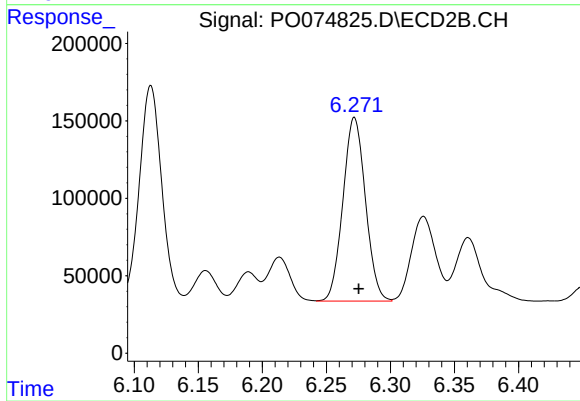
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 1684367
Conc: 466.32 ng/ml



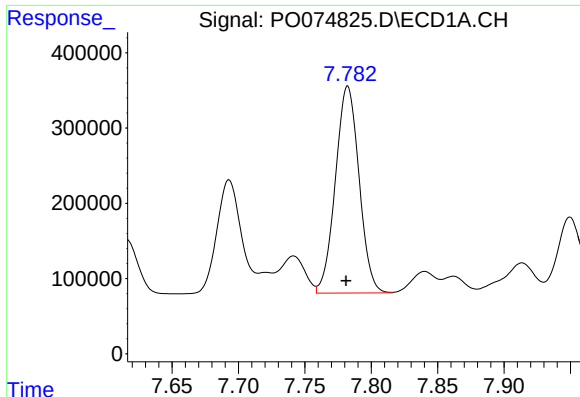
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 3333036
Conc: 489.38 ng/ml



#27 AR-1254-2

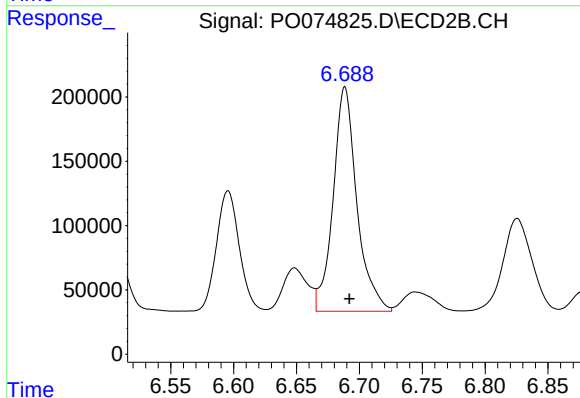
R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 1449752
Conc: 465.18 ng/ml



#28 AR-1254-3

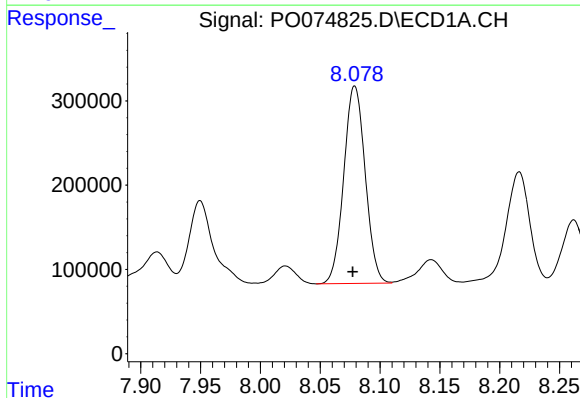
R.T.: 7.782 min
Delta R.T.: 0.001 min
Response: 3410100
Conc: 486.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



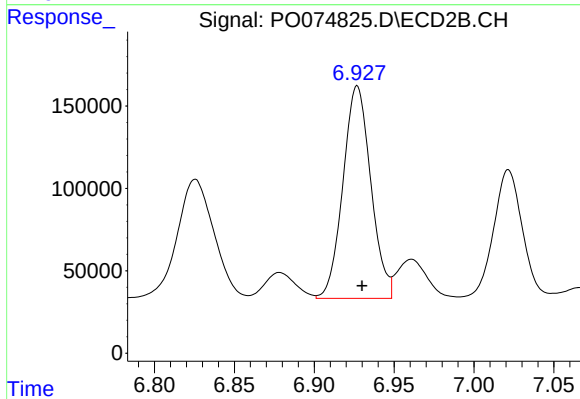
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 2291297
Conc: 467.24 ng/ml



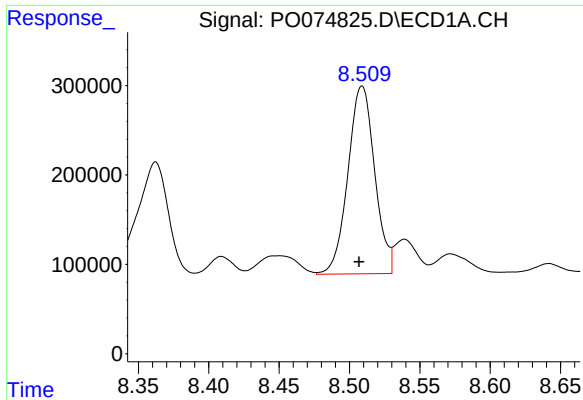
#29 AR-1254-4

R.T.: 8.079 min
Delta R.T.: 0.002 min
Response: 2924372
Conc: 482.20 ng/ml



#29 AR-1254-4

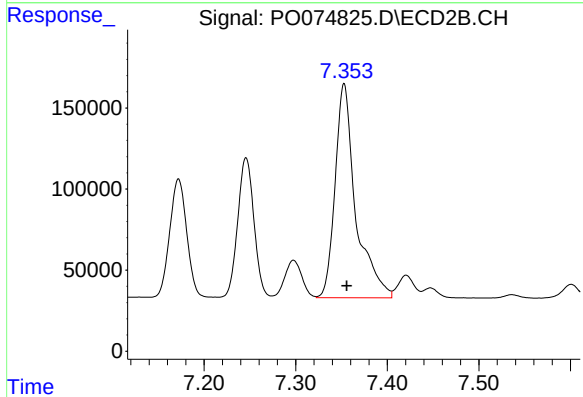
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 1566829
Conc: 451.82 ng/ml



#30 AR-1254-5

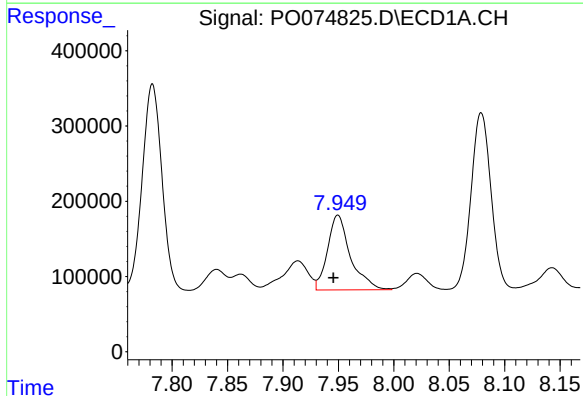
R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 2784871
Conc: 479.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



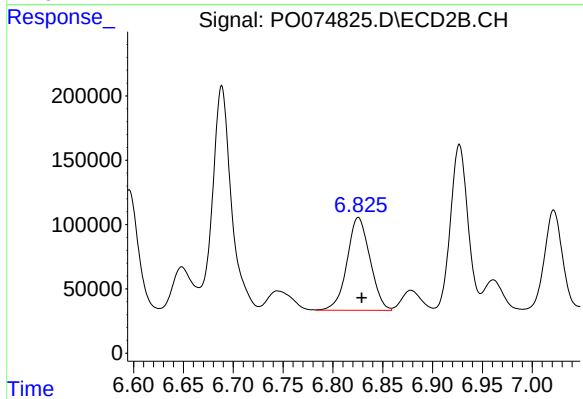
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 2062900
Conc: 455.79 ng/ml



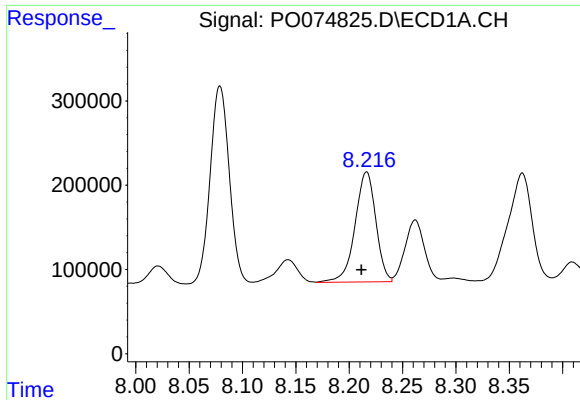
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.004 min
Response: 1432133
Conc: 287.07 ng/ml



#31 AR-1260-1

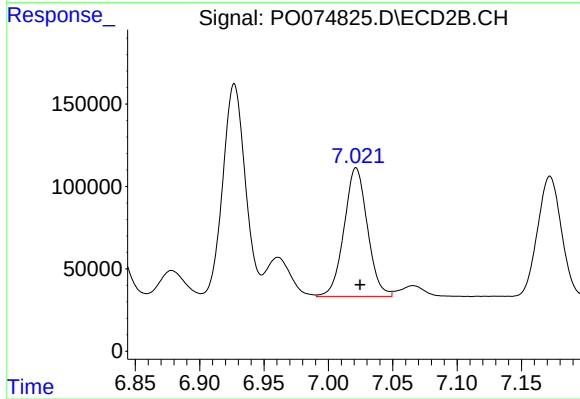
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 1156116
Conc: 362.39 ng/ml



#32 AR-1260-2

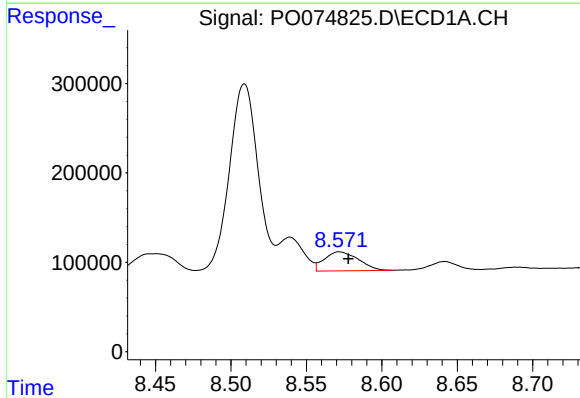
R.T.: 8.216 min
Delta R.T.: 0.005 min
Response: 1774042
Conc: 260.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



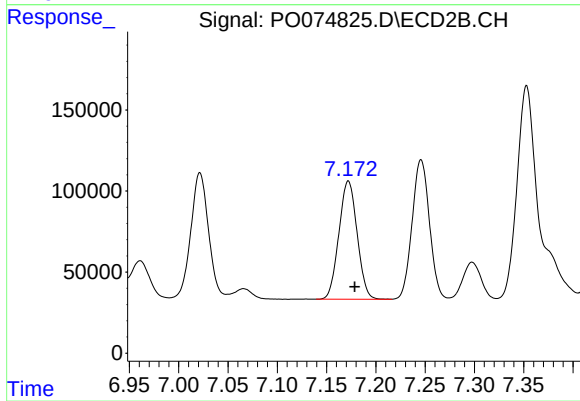
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 986610
Conc: 232.09 ng/ml



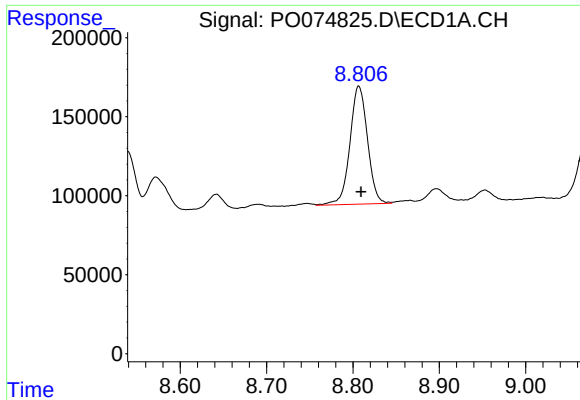
#33 AR-1260-3

R.T.: 8.572 min
Delta R.T.: -0.006 min
Response: 335494
Conc: 58.53 ng/ml



#33 AR-1260-3

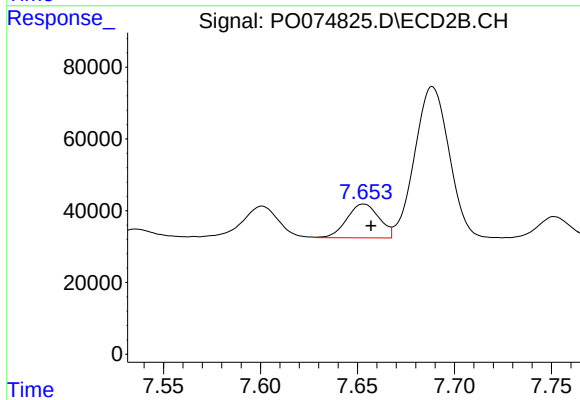
R.T.: 7.172 min
Delta R.T.: -0.006 min
Response: 938624
Conc: 260.48 ng/ml



#34 AR-1260-4

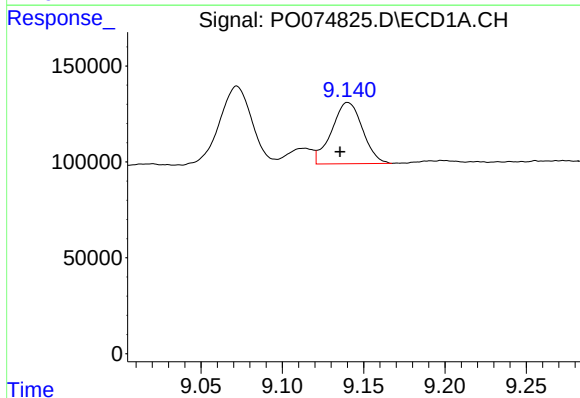
R.T.: 8.807 min
Delta R.T.: -0.003 min
Response: 1056782
Conc: 193.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



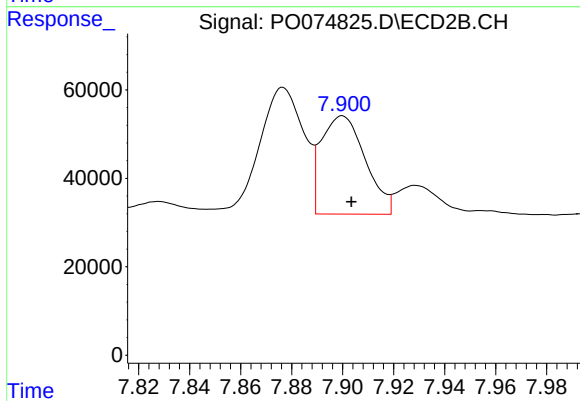
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 108461
Conc: 34.64 ng/ml



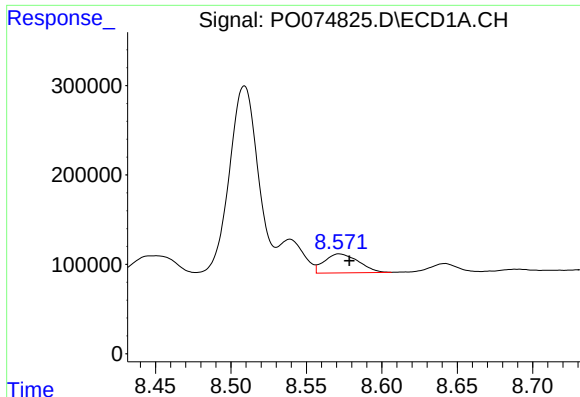
#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: 0.005 min
Response: 422604
Conc: 33.82 ng/ml



#35 AR-1260-5

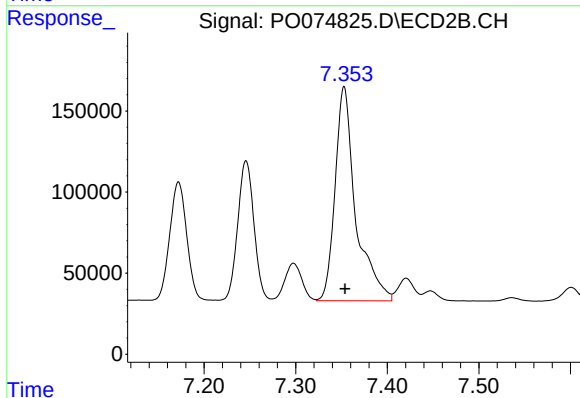
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 266744
Conc: 33.56 ng/ml



#36 AR-1262-1

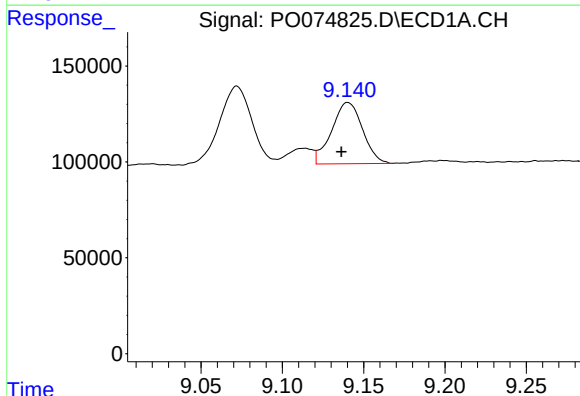
R.T.: 8.572 min
Delta R.T.: -0.007 min
Response: 335494
Conc: 37.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



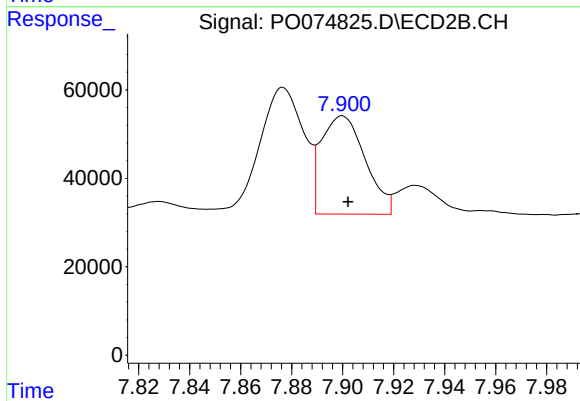
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 2062900
Conc: 810.70 ng/ml



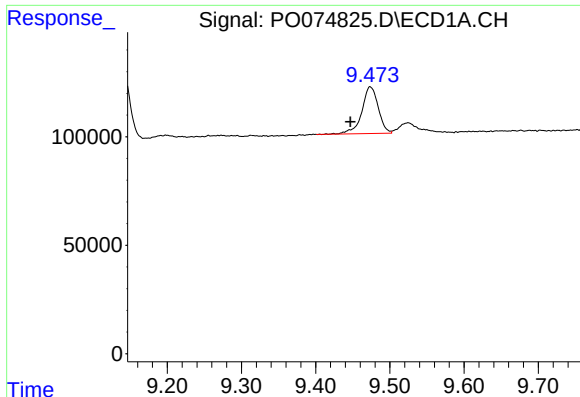
#37 AR-1262-2

R.T.: 9.140 min
Delta R.T.: 0.004 min
Response: 422604
Conc: 27.60 ng/ml



#37 AR-1262-2

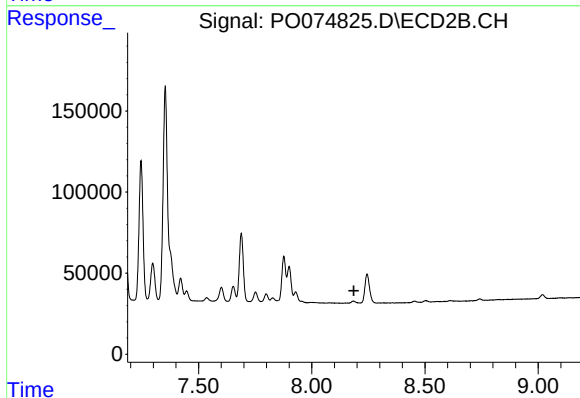
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 266744
Conc: 29.01 ng/ml



#38 AR-1262-3

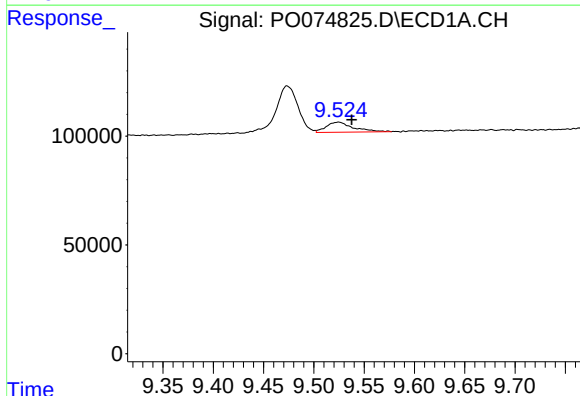
R.T.: 9.474 min
Delta R.T.: 0.027 min
Response: 330376
Conc: 32.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



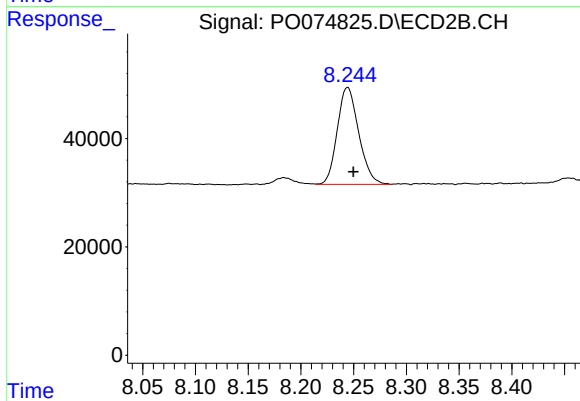
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.186 min
Response: 0
Conc: N.D.



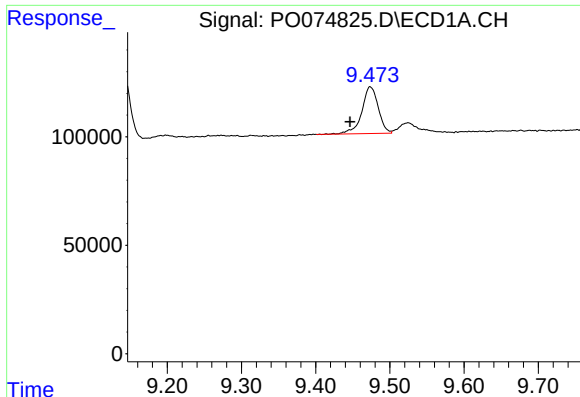
#39 AR-1262-4

R.T.: 9.525 min
Delta R.T.: -0.013 min
Response: 86616
Conc: 11.63 ng/ml



#39 AR-1262-4

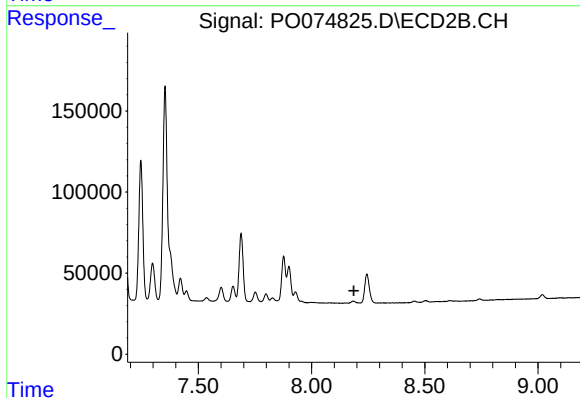
R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 253272
Conc: 38.23 ng/ml



#41 AR-1268-1

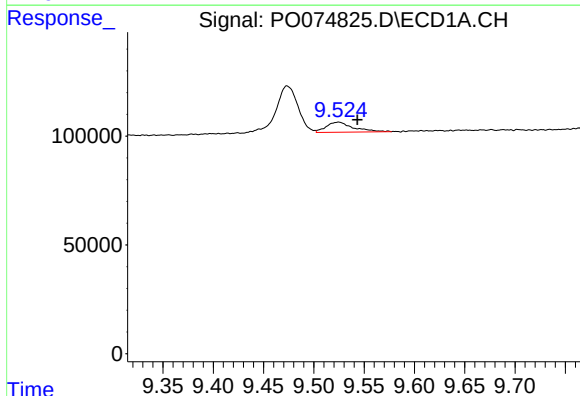
R.T.: 9.474 min
Delta R.T.: 0.027 min
Response: 330376
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



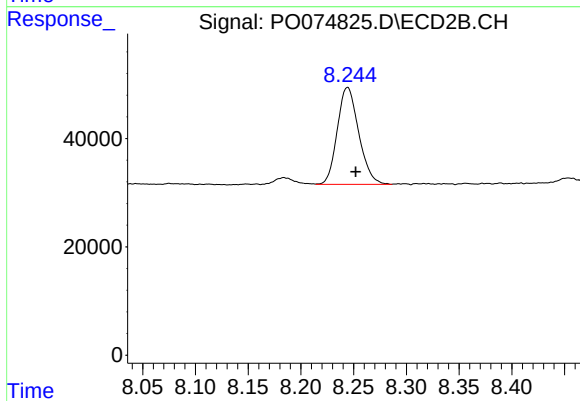
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.187 min
Response: 0
Conc: N.D.



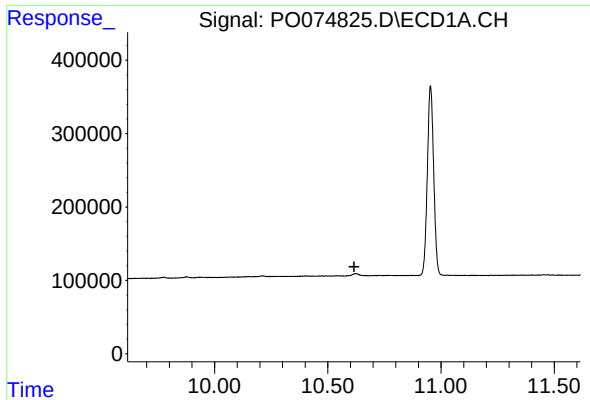
#42 AR-1268-2

R.T.: 9.525 min
Delta R.T.: -0.019 min
Response: 86616
Conc: 5.43 ng/ml



#42 AR-1268-2

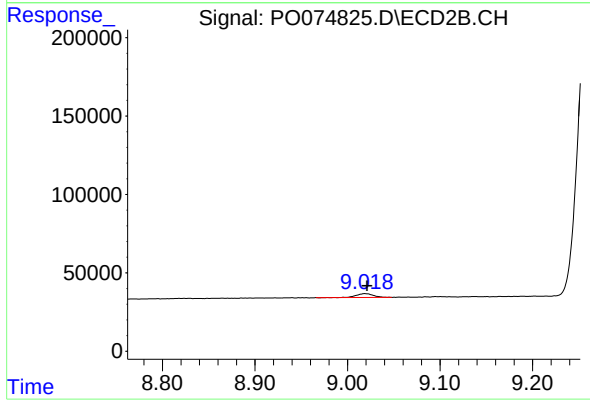
R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 253272
Conc: 26.47 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 29684
Conc: 1.25 ng/ml