

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
 Data File : PO072522.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2020 9:47
 Operator : DD\AJ
 Sample : L4442-11DL2 400X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 14:35:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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							
Target Compounds							
3)	L1 AR-1016-1	5.620	0.000	37208	0	11.289	N.D. #
4)	L1 AR-1016-2	5.642	0.000	74403	0	15.920	N.D. #
7)	L1 AR-1016-5	6.119	0.000	39202	0	19.306	N.D. #
13)	L3 AR-1232-3	5.642	0.000	74403	0	37.972	N.D. #
15)	L3 AR-1232-5	5.909	0.000	51325	0	85.594	N.D. #
16)	L4 AR-1242-1	5.620	0.000	37208	0	15.278	N.D. #
17)	L4 AR-1242-2	5.642	0.000	74403	0	21.138	N.D. #
20)	L4 AR-1242-5	6.581	5.571	416867	280431	178.821	204.259
21)	L5 AR-1248-1	5.620	0.000	37208	0	19.903	N.D. #
22)	L5 AR-1248-2	5.909	0.000	51325	0	20.514	N.D. #
23)	L5 AR-1248-3	6.119	0.000	39202	0	13.531	N.D. #
24)	L5 AR-1248-4	6.522f	0.000	1765591	0	399.258	N.D. #
25)	L5 AR-1248-5	6.581	5.593f	416867	395743	106.041	214.260 #
26)	L6 AR-1254-1	6.522	5.571	1765591	280431	417.948	101.451 #
27)	L6 AR-1254-2	6.737	5.733	1157009	506165	178.526	208.189
28)	L6 AR-1254-3	7.113	6.142	895028	352512	131.684	91.607 #
29)	L6 AR-1254-4	7.406	6.382	1413771	293507	213.295	109.303 #
30)	L6 AR-1254-5	7.827	6.802	7067104	2999623	1103.251	818.516 #
31)	L7 AR-1260-1	7.276	6.277	3709964	1637626	761.297	640.143
32)	L7 AR-1260-2	7.541	6.478	7355480	2623391	958.650	813.571
33)	L7 AR-1260-3	7.898	6.624	4328248	1745237	675.367	581.500
34)	L7 AR-1260-4	8.125	7.098	3855004	1299036	633.415	492.712
35)	L7 AR-1260-5	8.441	7.351	10629473	4490562	731.690	687.332
36)	L8 AR-1262-1	7.898	6.802	4328248	2999623	456.383	1572.045 #
37)	L8 AR-1262-2	8.441	7.351	10629473	4490562	665.049	672.333
38)	L8 AR-1262-3	8.709	7.629	1193649	642114	170.819	225.305 #
39)	L8 AR-1262-4	8.773f	7.689	2692045	2924278	673.634	567.405
40)	L8 AR-1262-5	9.335	8.190	1946937	890217	365.971	352.498
41)	L9 AR-1268-1	8.709	7.629	1193649	642114	62.002	80.972 #
42)	L9 AR-1268-2	8.773f	7.689	2692045	2924278	163.062	401.918 #
44)	L9 AR-1268-4	9.335	8.190	1946937	890217	326.303	314.900
45)	L9 AR-1268-5	9.660	8.455	211858	123016	5.152	6.401

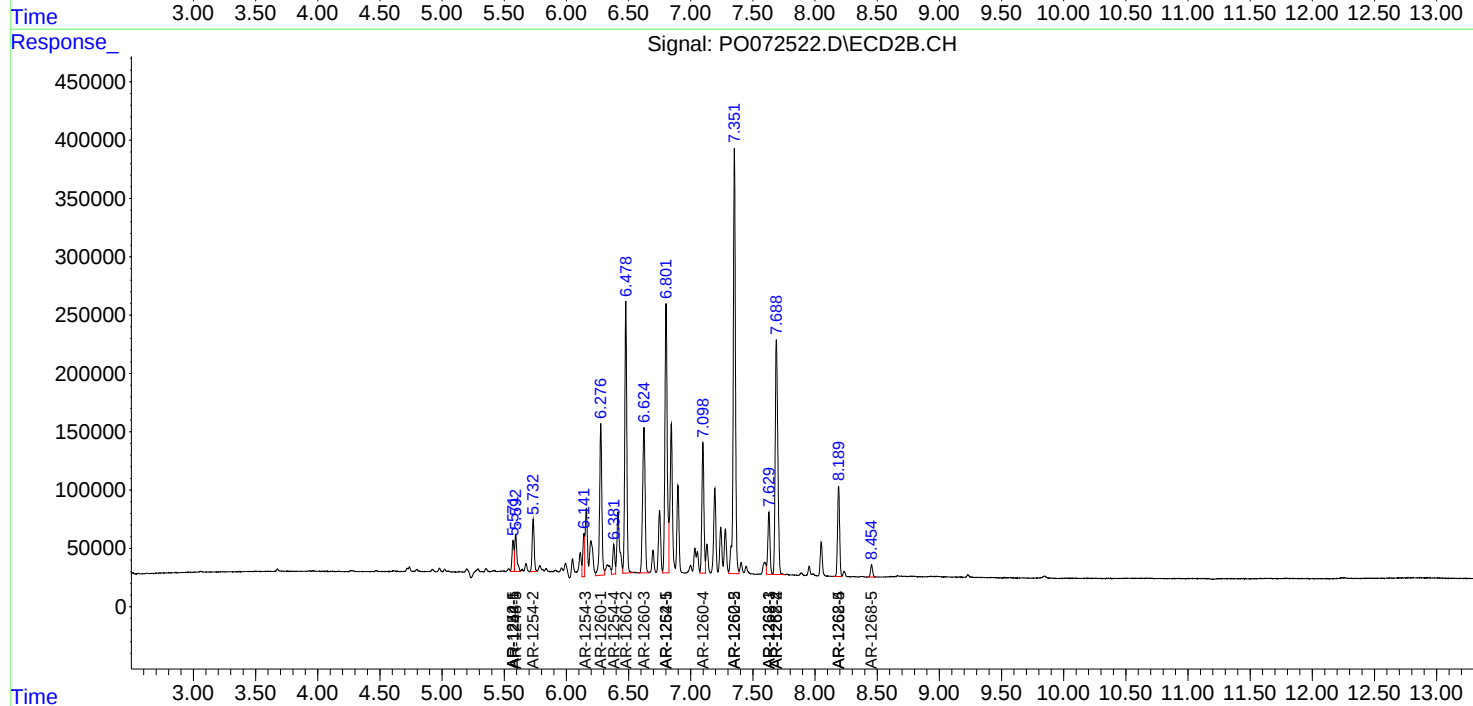
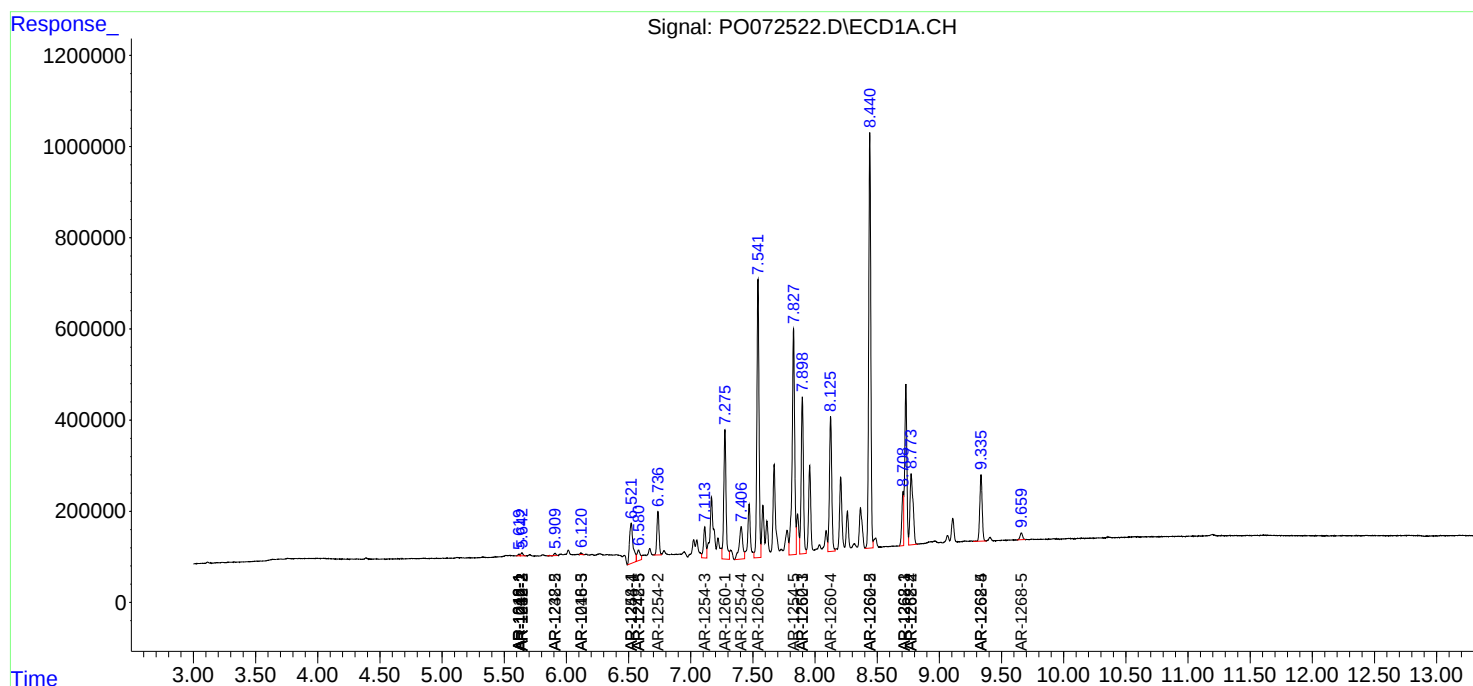
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

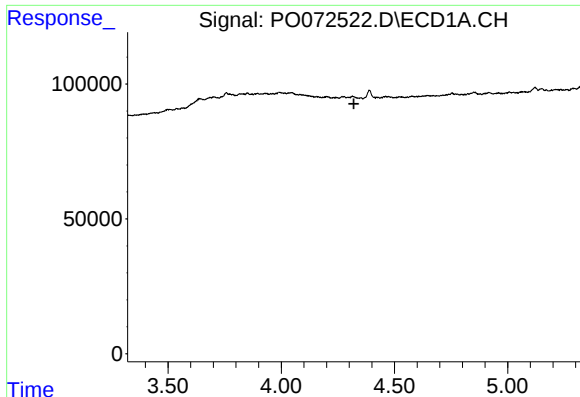
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102020\
Data File : PO072522.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Oct 2020 9:47
Operator : DD\AJ
Sample : L4442-11DL2 400X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 14:35:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

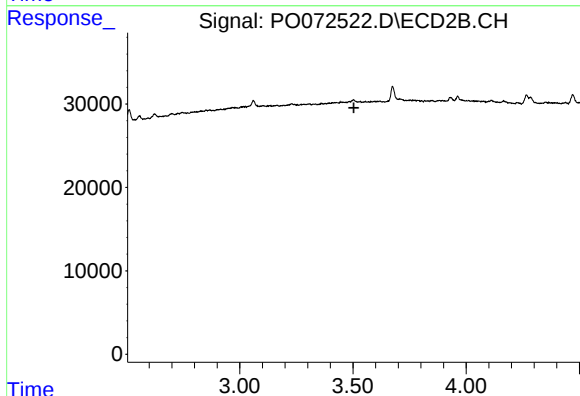




#1 Tetrachloro-m-xylene

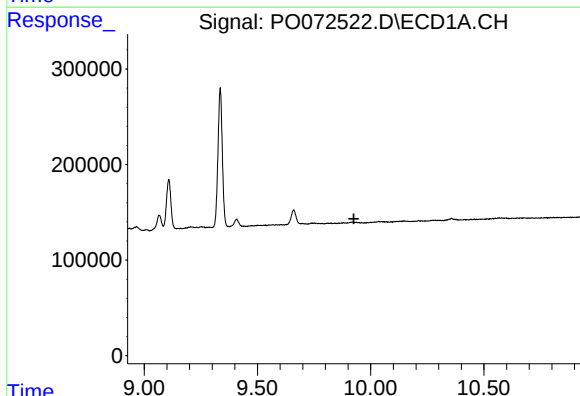
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



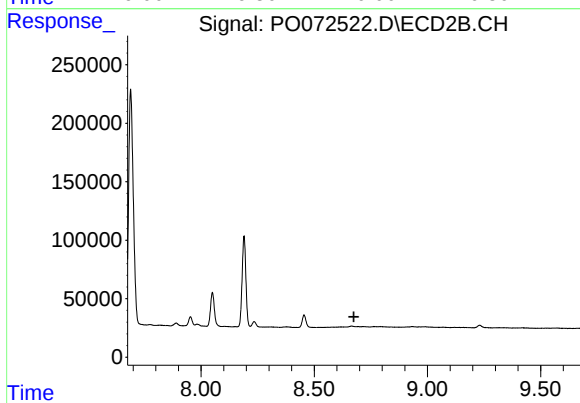
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.504 min
Response: 0
Conc: N.D.



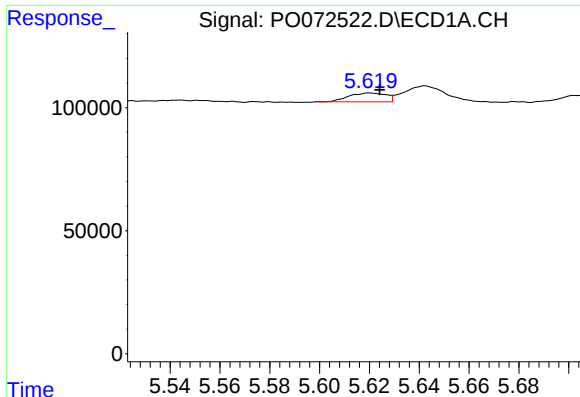
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.926 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

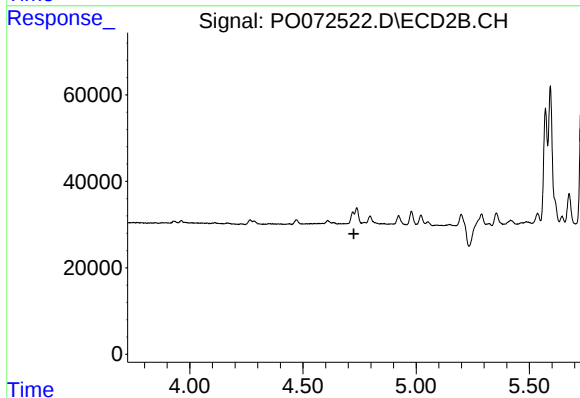
R.T.: 0.000 min
Exp R.T. : 8.675 min
Response: 0
Conc: N.D.



#3 AR-1016-1

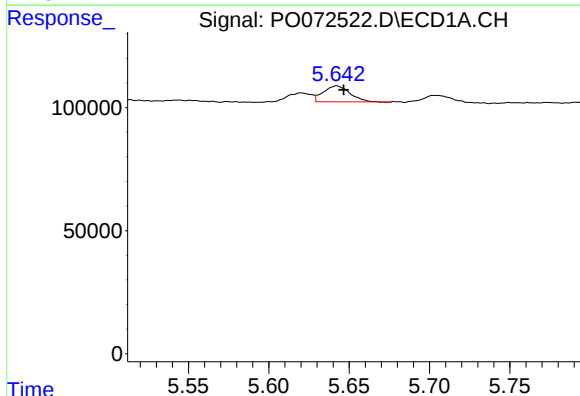
R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 37208
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



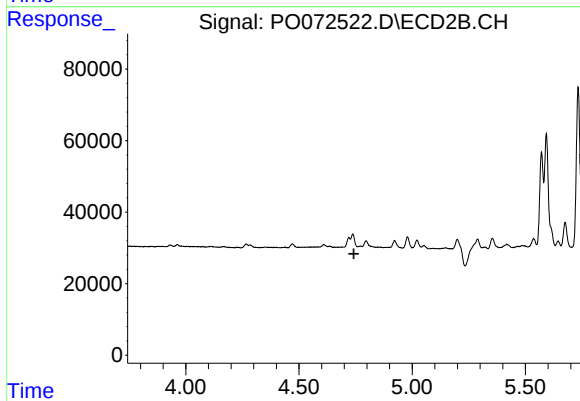
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



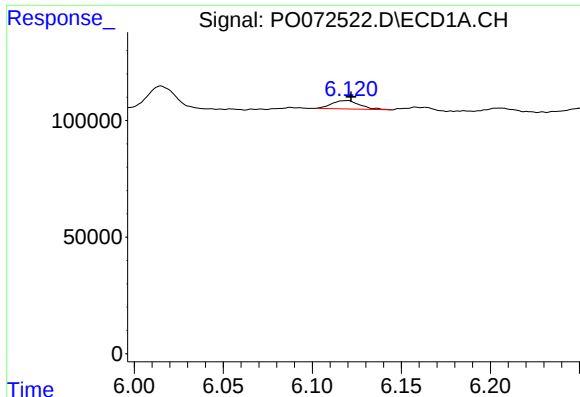
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 74403
Conc: 15.92 ng/ml



#4 AR-1016-2

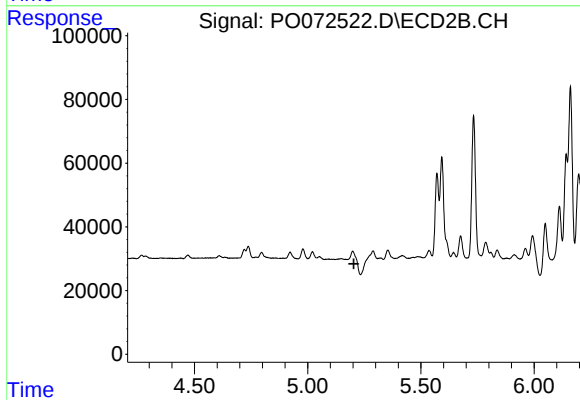
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#7 AR-1016-5

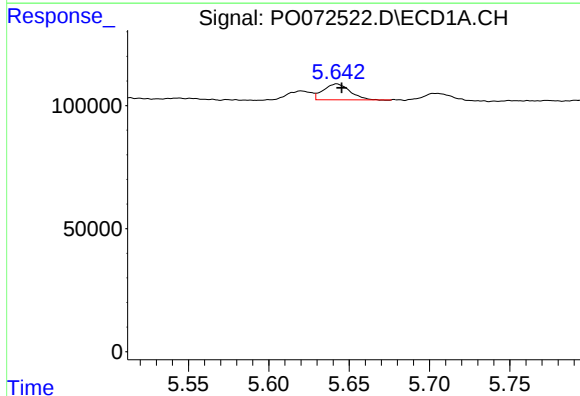
R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 39202
Conc: 19.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



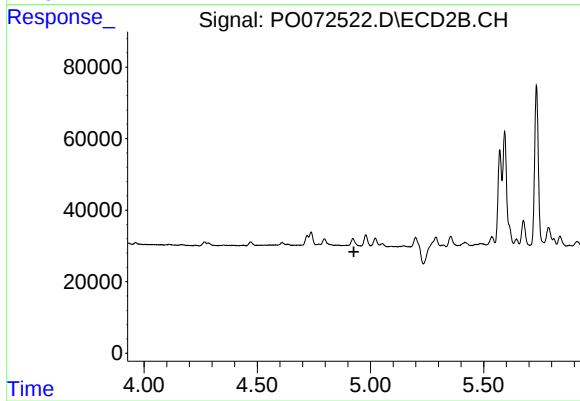
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



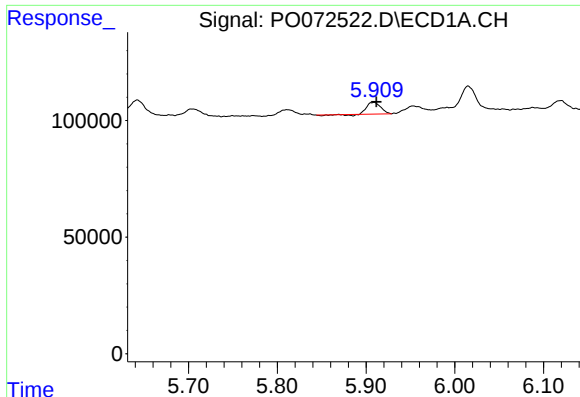
#13 AR-1232-3

R.T.: 5.642 min
Delta R.T.: -0.003 min
Response: 74403
Conc: 37.97 ng/ml



#13 AR-1232-3

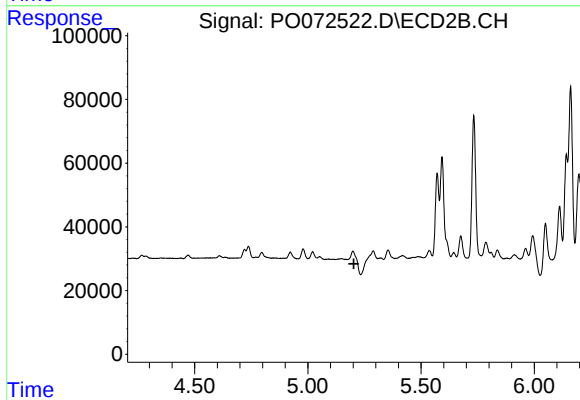
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



#15 AR-1232-5

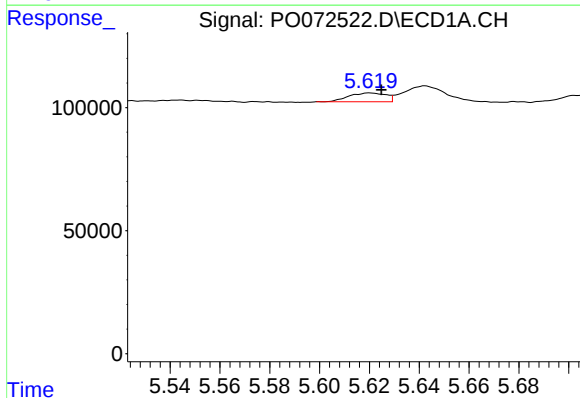
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 51325
Conc: 85.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



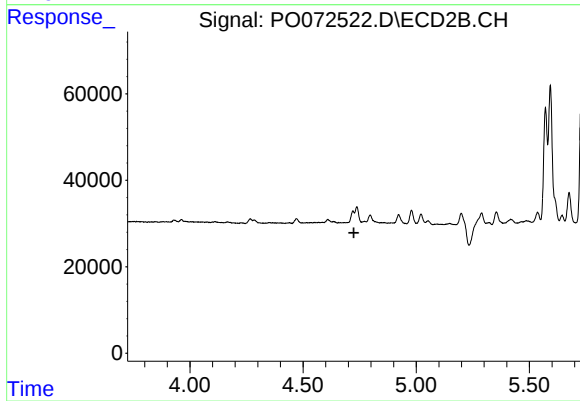
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



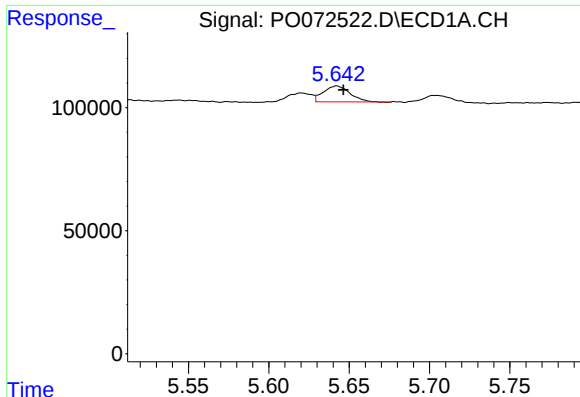
#16 AR-1242-1

R.T.: 5.620 min
Delta R.T.: -0.004 min
Response: 37208
Conc: 15.28 ng/ml



#16 AR-1242-1

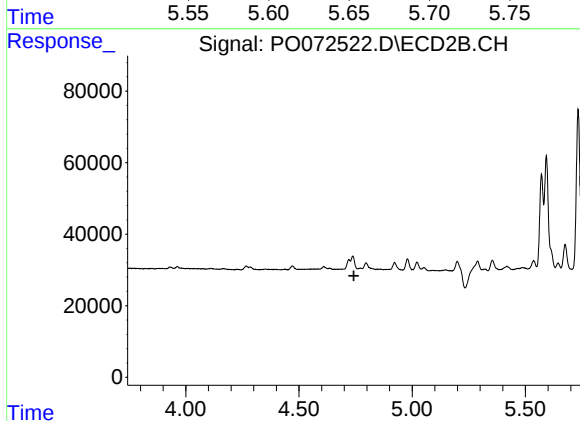
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#17 AR-1242-2

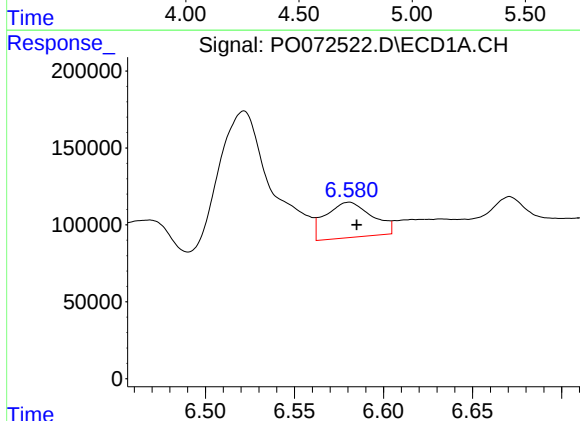
R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 74403
Conc: 21.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



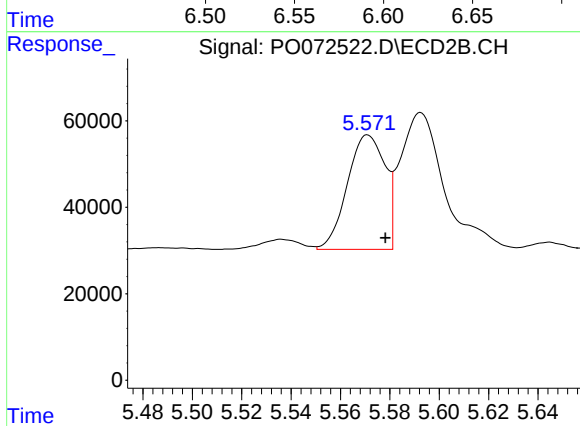
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



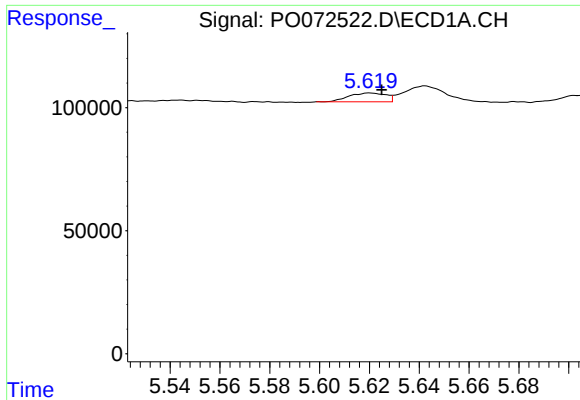
#20 AR-1242-5

R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 416867
Conc: 178.82 ng/ml



#20 AR-1242-5

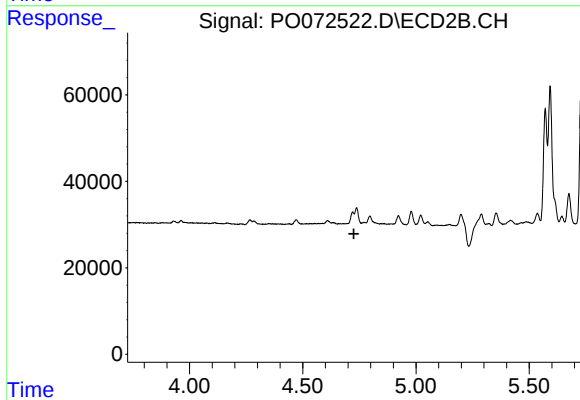
R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 280431
Conc: 204.26 ng/ml



#21 AR-1248-1

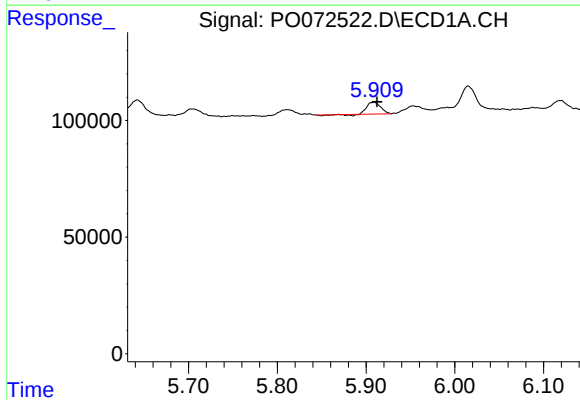
R.T.: 5.620 min
Delta R.T.: -0.005 min
Response: 37208
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



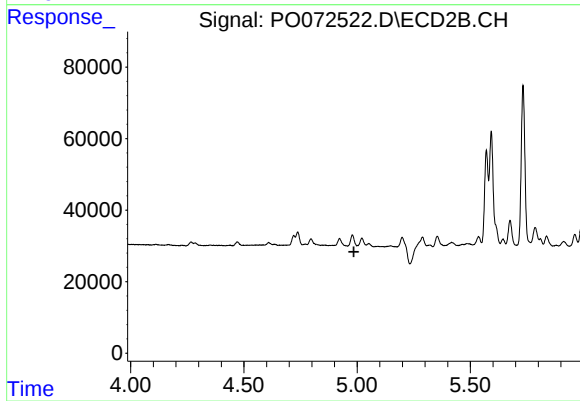
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



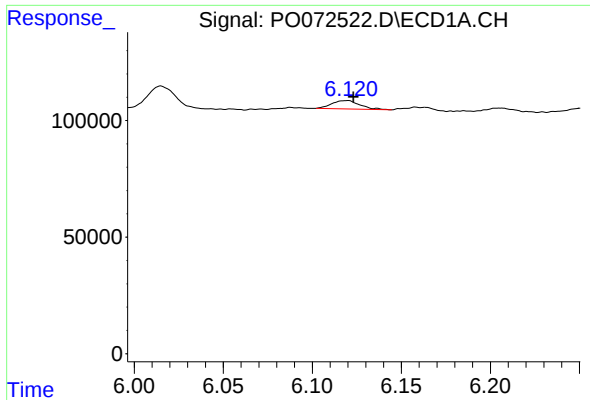
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 51325
Conc: 20.51 ng/ml



#22 AR-1248-2

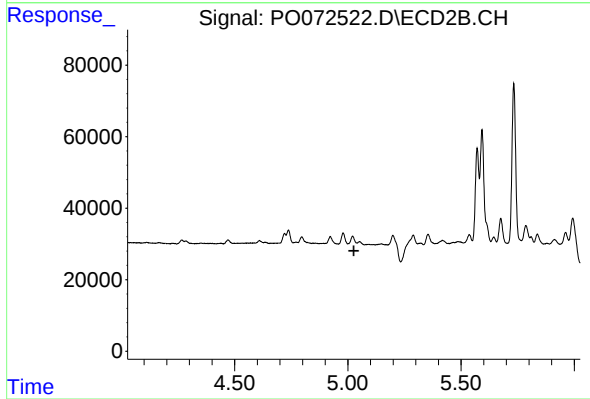
R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



#23 AR-1248-3

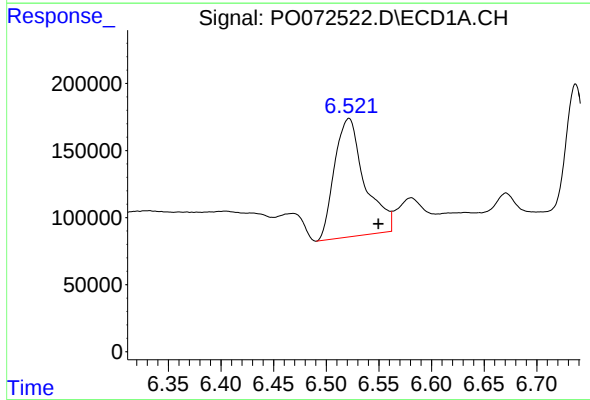
R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 39202
Conc: 13.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



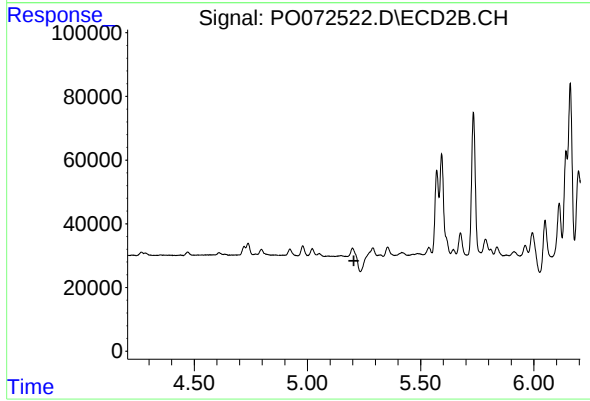
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.027 min
Response: 0
Conc: N.D.



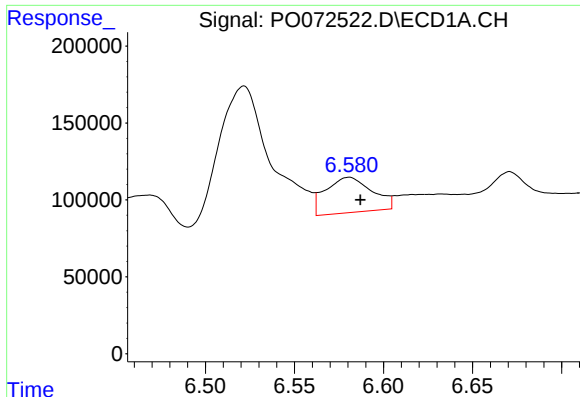
#24 AR-1248-4

R.T.: 6.522 min
Delta R.T.: -0.028 min
Response: 1765591
Conc: 399.26 ng/ml



#24 AR-1248-4

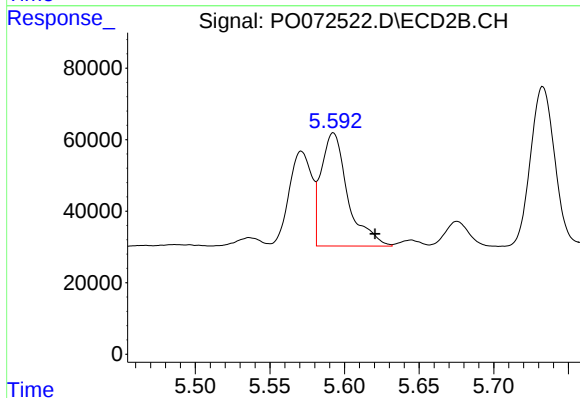
R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#25 AR-1248-5

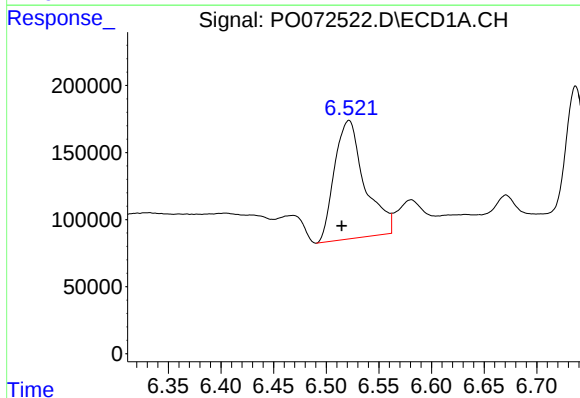
R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 416867
Conc: 106.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



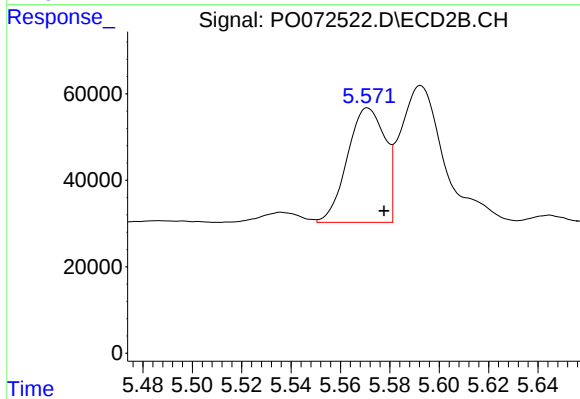
#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.028 min
Response: 395743
Conc: 214.26 ng/ml



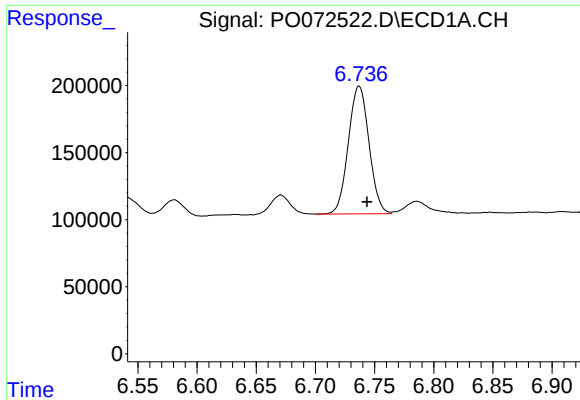
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: 0.007 min
Response: 1765591
Conc: 417.95 ng/ml



#26 AR-1254-1

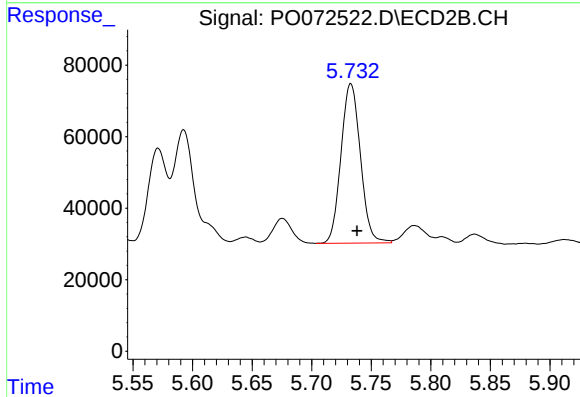
R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 280431
Conc: 101.45 ng/ml



#27 AR-1254-2

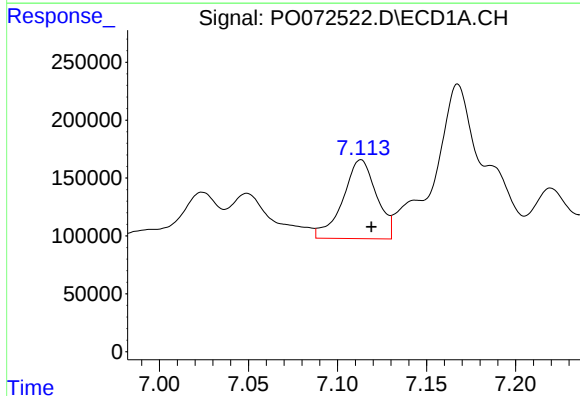
R.T.: 6.737 min
Delta R.T.: -0.007 min
Response: 1157009
Conc: 178.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



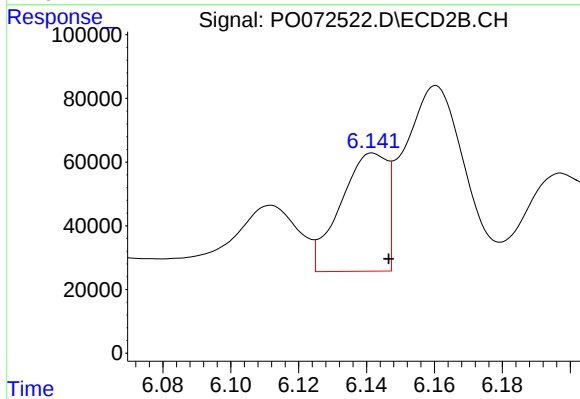
#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 506165
Conc: 208.19 ng/ml



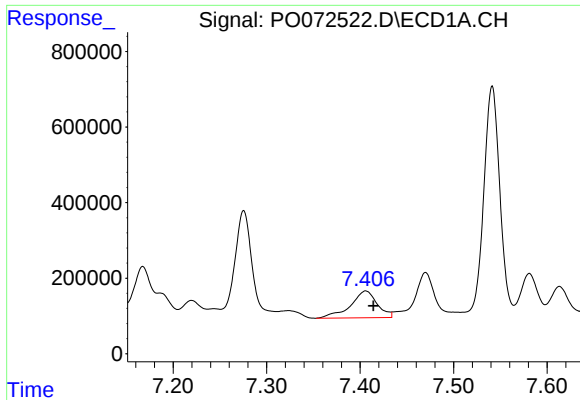
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: -0.006 min
Response: 895028
Conc: 131.68 ng/ml



#28 AR-1254-3

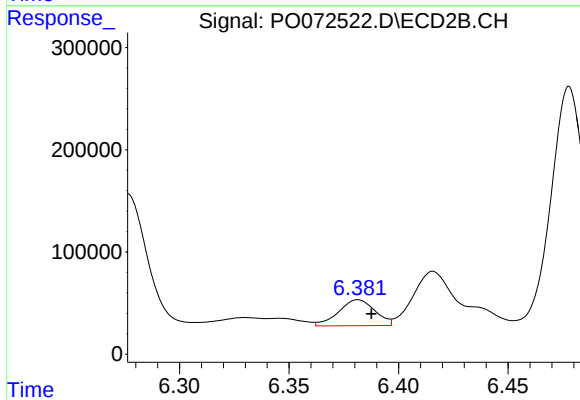
R.T.: 6.142 min
Delta R.T.: -0.005 min
Response: 352512
Conc: 91.61 ng/ml



#29 AR-1254-4

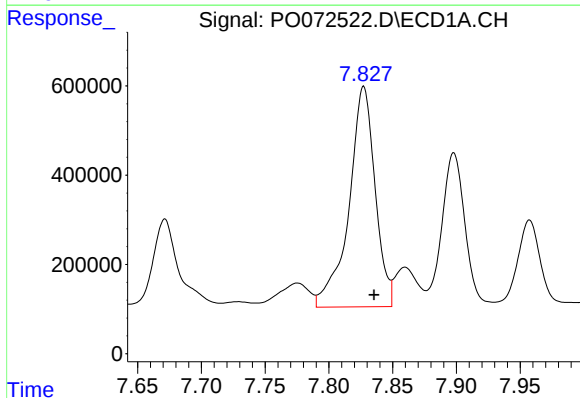
R.T.: 7.406 min
Delta R.T.: -0.008 min
Response: 1413771
Conc: 213.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



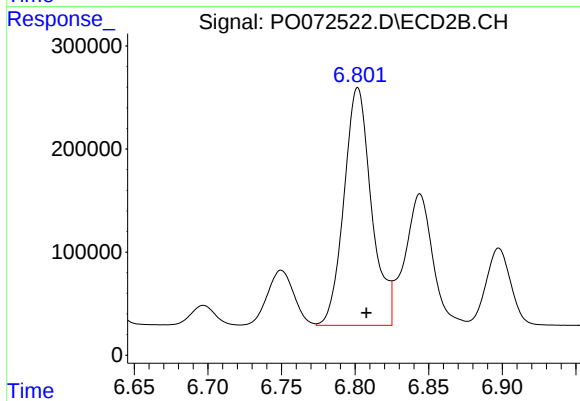
#29 AR-1254-4

R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 293507
Conc: 109.30 ng/ml



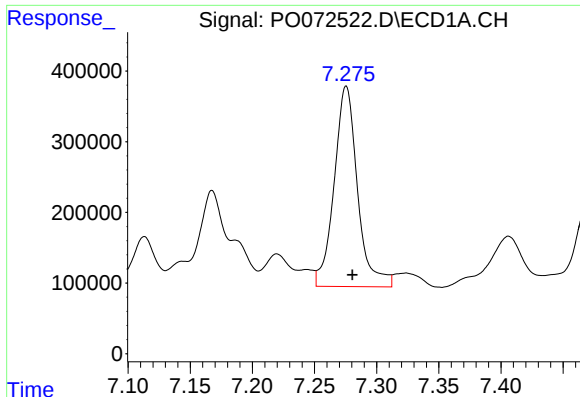
#30 AR-1254-5

R.T.: 7.827 min
Delta R.T.: -0.008 min
Response: 7067104
Conc: 1103.25 ng/ml



#30 AR-1254-5

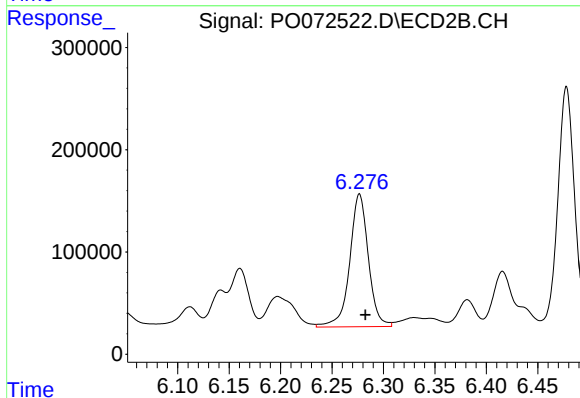
R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 2999623
Conc: 818.52 ng/ml



#31 AR-1260-1

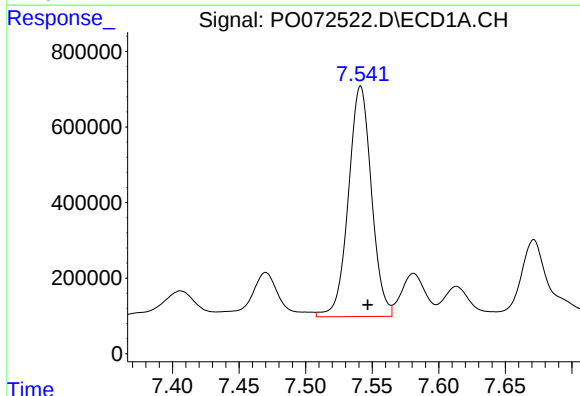
R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 3709964
Conc: 761.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



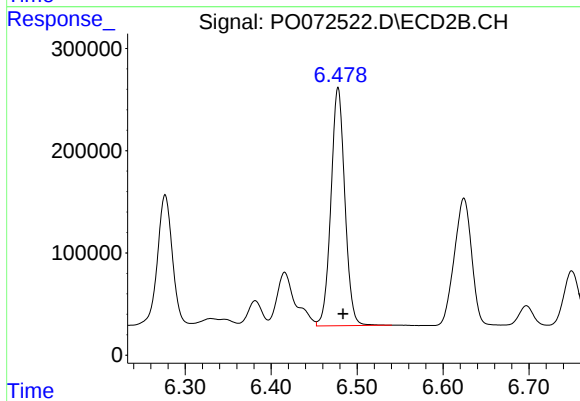
#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 1637626
Conc: 640.14 ng/ml



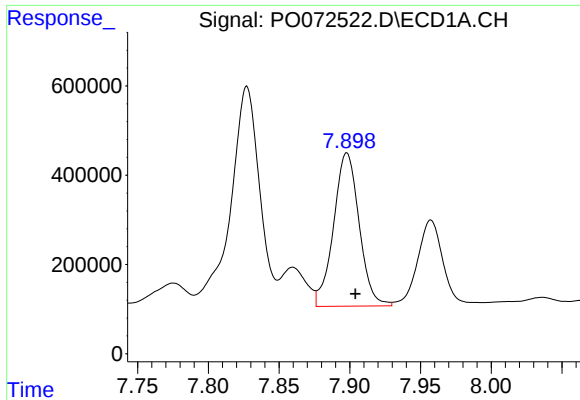
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.005 min
Response: 7355480
Conc: 958.65 ng/ml



#32 AR-1260-2

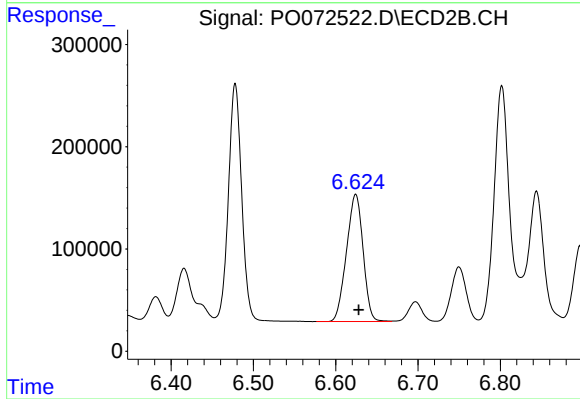
R.T.: 6.478 min
Delta R.T.: -0.006 min
Response: 2623391
Conc: 813.57 ng/ml



#33 AR-1260-3

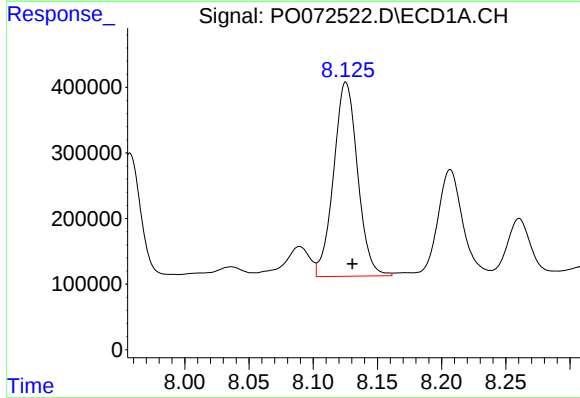
R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 4328248
Conc: 675.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



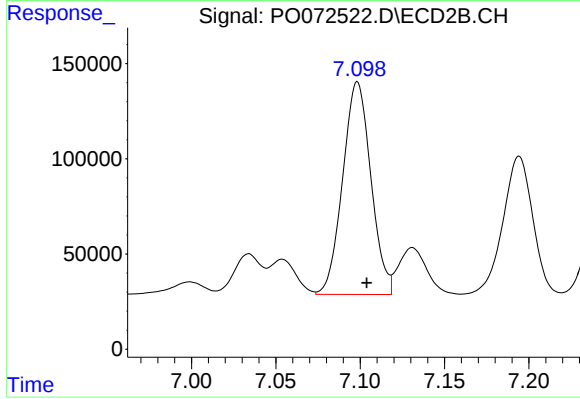
#33 AR-1260-3

R.T.: 6.624 min
Delta R.T.: -0.004 min
Response: 1745237
Conc: 581.50 ng/ml



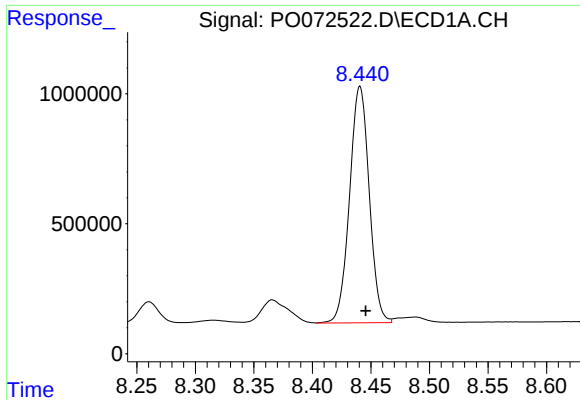
#34 AR-1260-4

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 3855004
Conc: 633.41 ng/ml



#34 AR-1260-4

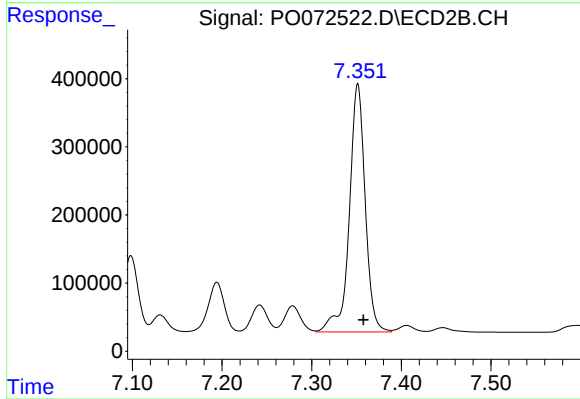
R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 1299036
Conc: 492.71 ng/ml



#35 AR-1260-5

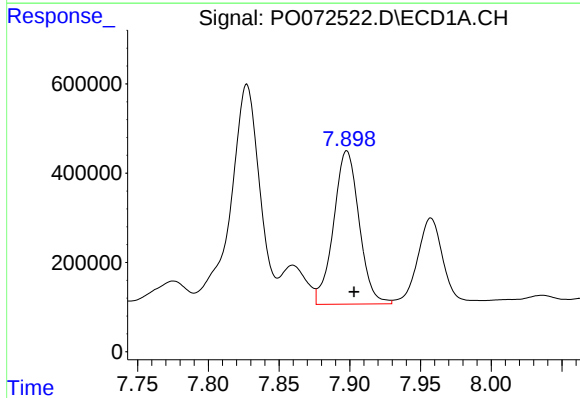
R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 10629473
Conc: 731.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



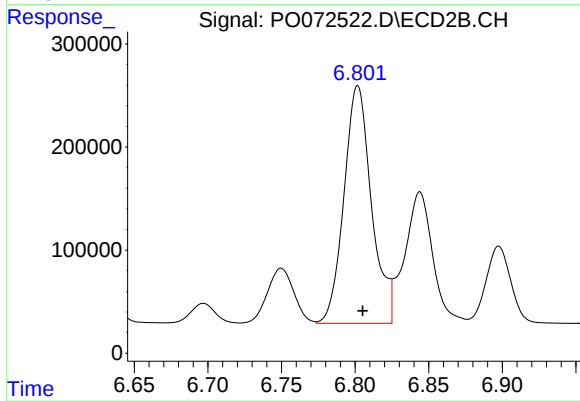
#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.006 min
Response: 4490562
Conc: 687.33 ng/ml



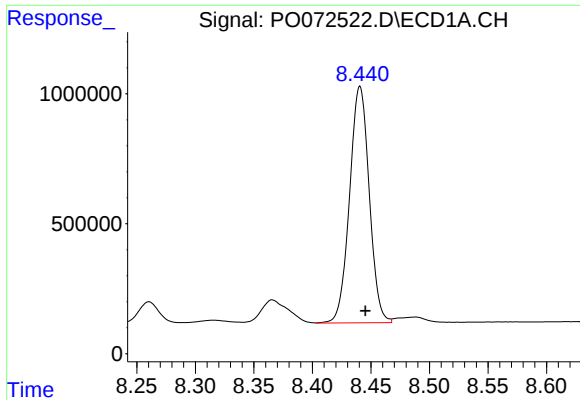
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 4328248
Conc: 456.38 ng/ml



#36 AR-1262-1

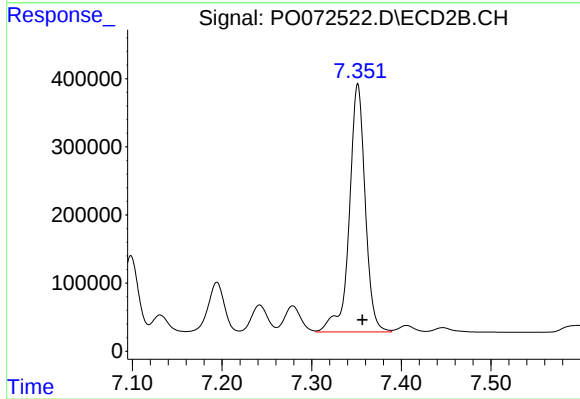
R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 2999623
Conc: 1572.05 ng/ml



#37 AR-1262-2

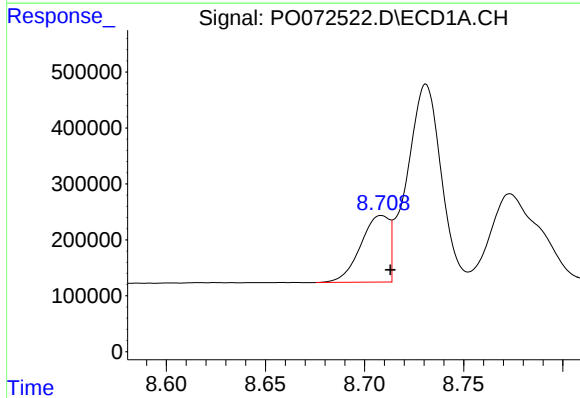
R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 10629473
Conc: 665.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



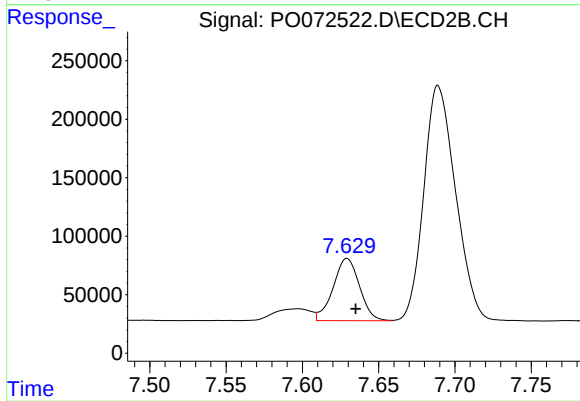
#37 AR-1262-2

R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 4490562
Conc: 672.33 ng/ml



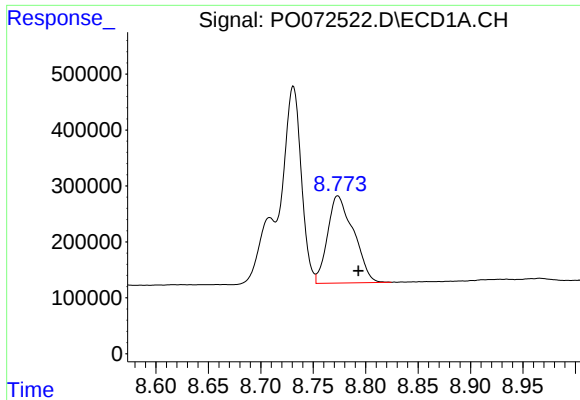
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 1193649
Conc: 170.82 ng/ml



#38 AR-1262-3

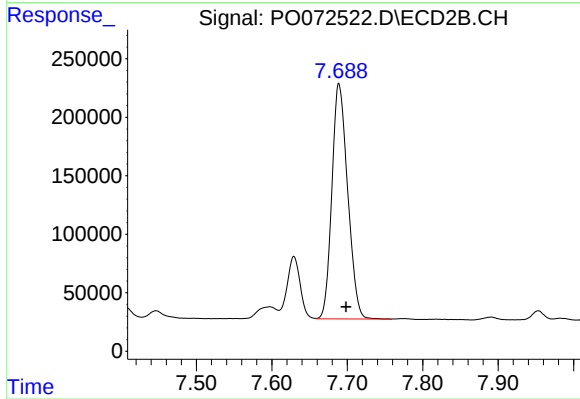
R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 642114
Conc: 225.30 ng/ml



#39 AR-1262-4

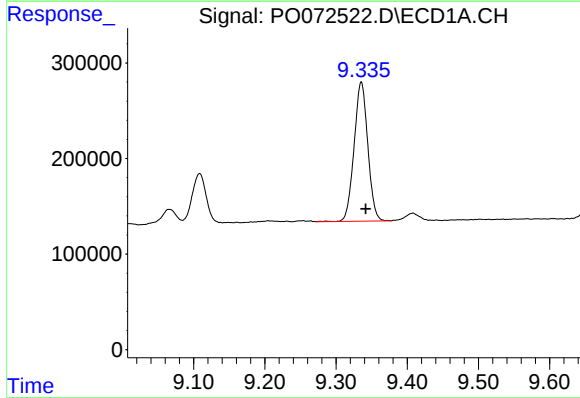
R.T.: 8.773 min
Delta R.T.: -0.020 min
Response: 2692045
Conc: 673.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



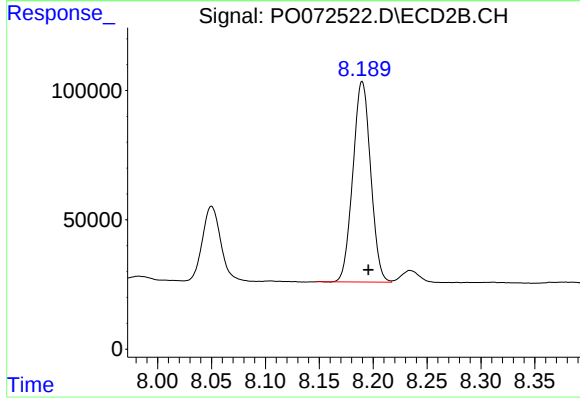
#39 AR-1262-4

R.T.: 7.689 min
Delta R.T.: -0.009 min
Response: 2924278
Conc: 567.41 ng/ml



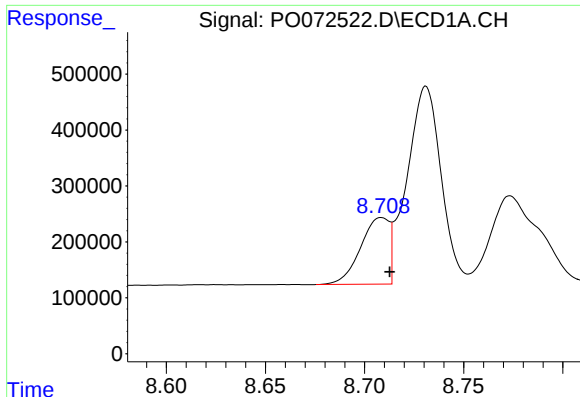
#40 AR-1262-5

R.T.: 9.335 min
Delta R.T.: -0.006 min
Response: 1946937
Conc: 365.97 ng/ml



#40 AR-1262-5

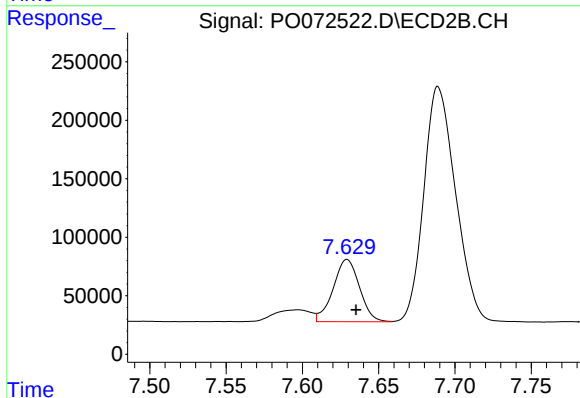
R.T.: 8.190 min
Delta R.T.: -0.006 min
Response: 890217
Conc: 352.50 ng/ml



#41 AR-1268-1

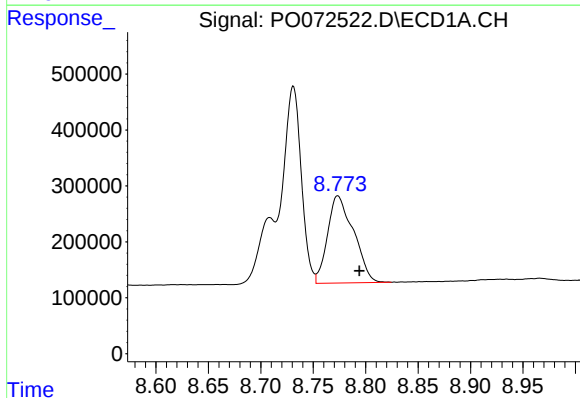
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 1193649
Conc: 62.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



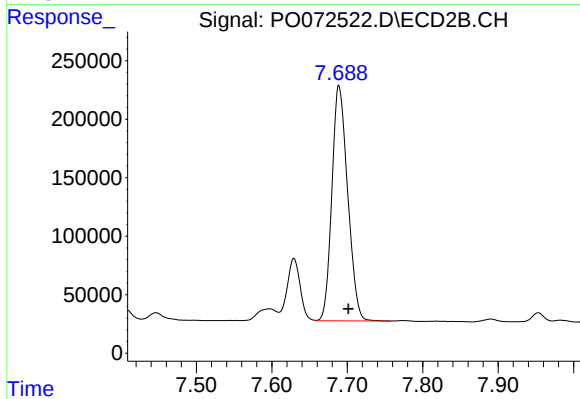
#41 AR-1268-1

R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 642114
Conc: 80.97 ng/ml



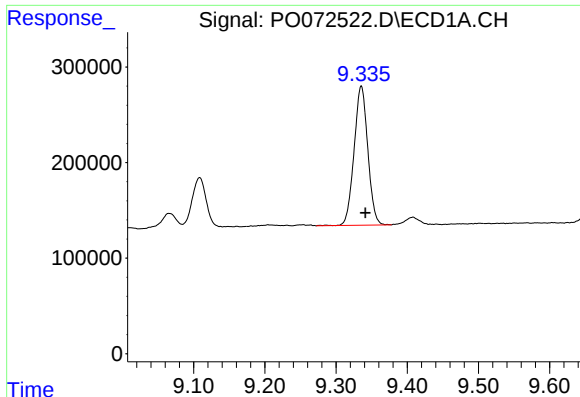
#42 AR-1268-2

R.T.: 8.773 min
Delta R.T.: -0.021 min
Response: 2692045
Conc: 163.06 ng/ml



#42 AR-1268-2

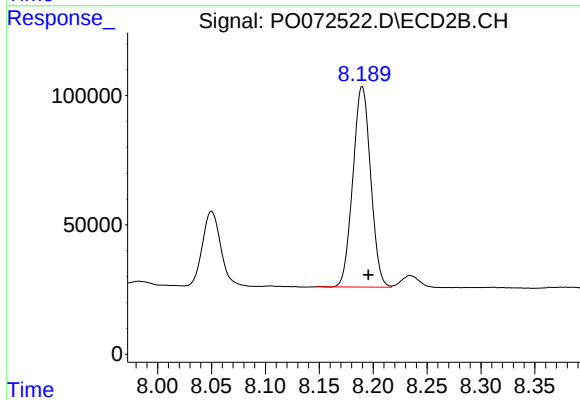
R.T.: 7.689 min
Delta R.T.: -0.012 min
Response: 2924278
Conc: 401.92 ng/ml



#44 AR-1268-4

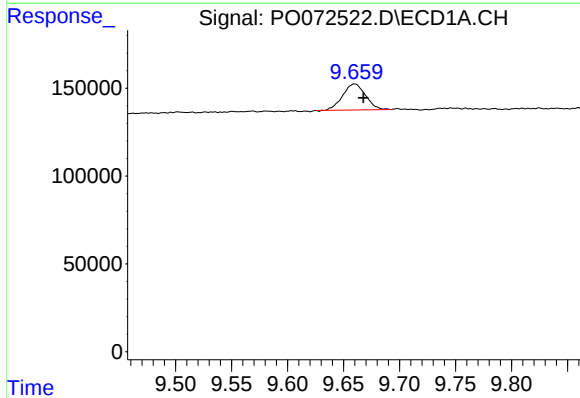
R.T.: 9.335 min
Delta R.T.: -0.006 min
Response: 1946937
Conc: 326.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



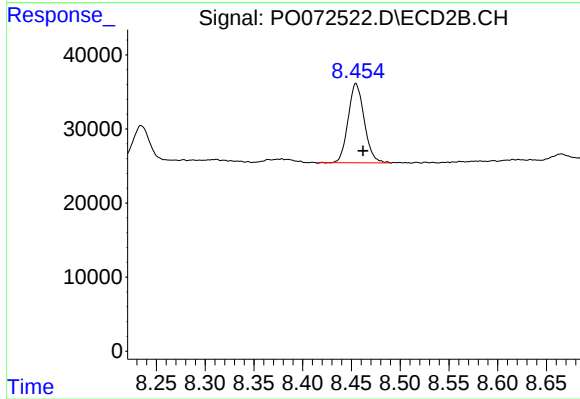
#44 AR-1268-4

R.T.: 8.190 min
Delta R.T.: -0.006 min
Response: 890217
Conc: 314.90 ng/ml



#45 AR-1268-5

R.T.: 9.660 min
Delta R.T.: -0.008 min
Response: 211858
Conc: 5.15 ng/ml



#45 AR-1268-5

R.T.: 8.455 min
Delta R.T.: -0.007 min
Response: 123016
Conc: 6.40 ng/ml