

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
 Data File : PO072599.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2020 11:29
 Operator : DD\AJ
 Sample : L4476-05 25X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 14:10:32 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							
1)	SA Tetrachlo...	4.318	3.501	86308	45084	1.018	1.070
2)	SA Decachlor...	9.917	8.664	89548	46941	0.812	0.908
Target Compounds							
3)	L1 AR-1016-1	5.621	0.000	17710	0	5.373	N.D. #
4)	L1 AR-1016-2	5.621f	0.000	17710	0	3.790	N.D. #
6)	L1 AR-1016-4	0.000	4.979	0	621936	N.D.	590.673 #
7)	L1 AR-1016-5	6.119	5.198	725210	404306	357.142	307.029
13)	L3 AR-1232-3	5.621f	0.000	17710	0	9.038	N.D. #
14)	L3 AR-1232-4	0.000	5.020	0	213214	N.D.	484.261 #
15)	L3 AR-1232-5	5.909	5.198	1294022	404306	2158.028	791.377 #
16)	L4 AR-1242-1	5.621	0.000	17710	0	7.272	N.D. #
17)	L4 AR-1242-2	5.621f	0.000	17710	0	5.031	N.D. #
19)	L4 AR-1242-4	0.000	5.020	0	213214	N.D.	240.708 #
20)	L4 AR-1242-5	6.581	5.572	1012827	1726043	434.467	1257.203 #
21)	L5 AR-1248-1	5.621	0.000	17710	0	9.473	N.D. #
22)	L5 AR-1248-2	5.909	4.979	1294022	621936	517.201	436.180
23)	L5 AR-1248-3	6.119	5.020	725210	213214	250.315	158.761 #
24)	L5 AR-1248-4	6.545	5.198	1558776	404306	352.490	240.759 #
25)	L5 AR-1248-5	6.581	5.614	1012827	342641	257.639	185.510 #
26)	L6 AR-1254-1	6.509	5.572	2507616	1726043	593.599	624.429
27)	L6 AR-1254-2	6.738	5.733	4701679	1544116	725.465	635.107
28)	L6 AR-1254-3	7.114	6.141	5612906	2716712	825.819	705.992
29)	L6 AR-1254-4	7.410	6.382	5601494	2169917	845.094	808.087
30)	L6 AR-1254-5	7.829	6.802	4485132	2631520	700.178	718.070
31)	L7 AR-1260-1	7.275	6.277	2141221	1259946	439.386	492.509
32)	L7 AR-1260-2	7.542	6.477	3069150	1225354	400.007	380.009
33)	L7 AR-1260-3	7.889f	6.618	488659	1042823	76.249	347.461 #
34)	L7 AR-1260-4	8.121	7.097	1969774	117456	323.653	44.550 #
35)	L7 AR-1260-5	8.441	7.350	683627	333083	47.058	50.982
36)	L8 AR-1262-1	7.889	6.802	488659	2631520	51.526	1379.130 #
37)	L8 AR-1262-2	8.441	7.350	683627	333083	42.772	49.870
38)	L8 AR-1262-3	8.731f	0.000	506868	0	72.536	N.D. #
39)	L8 AR-1262-4	8.773f	7.686	149089	321160	37.307	62.316 #
40)	L8 AR-1262-5	9.335	0.000	84045	0	15.798	N.D. #
41)	L9 AR-1268-1	8.731f	0.000	506868	0	26.328	N.D. #
42)	L9 AR-1268-2	8.773f	7.686f	149089	321160	9.031	44.141 #
44)	L9 AR-1268-4	9.335	0.000	84045	0	14.086	N.D. #

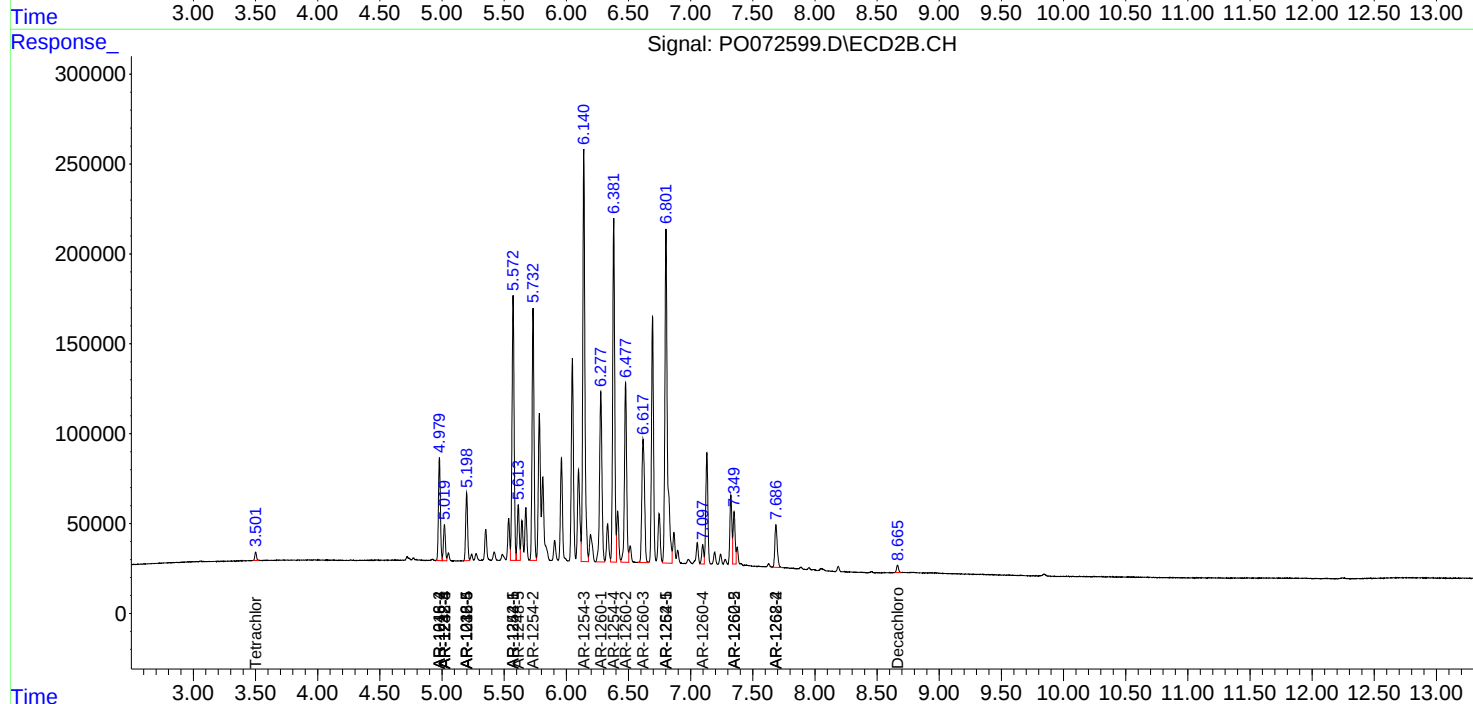
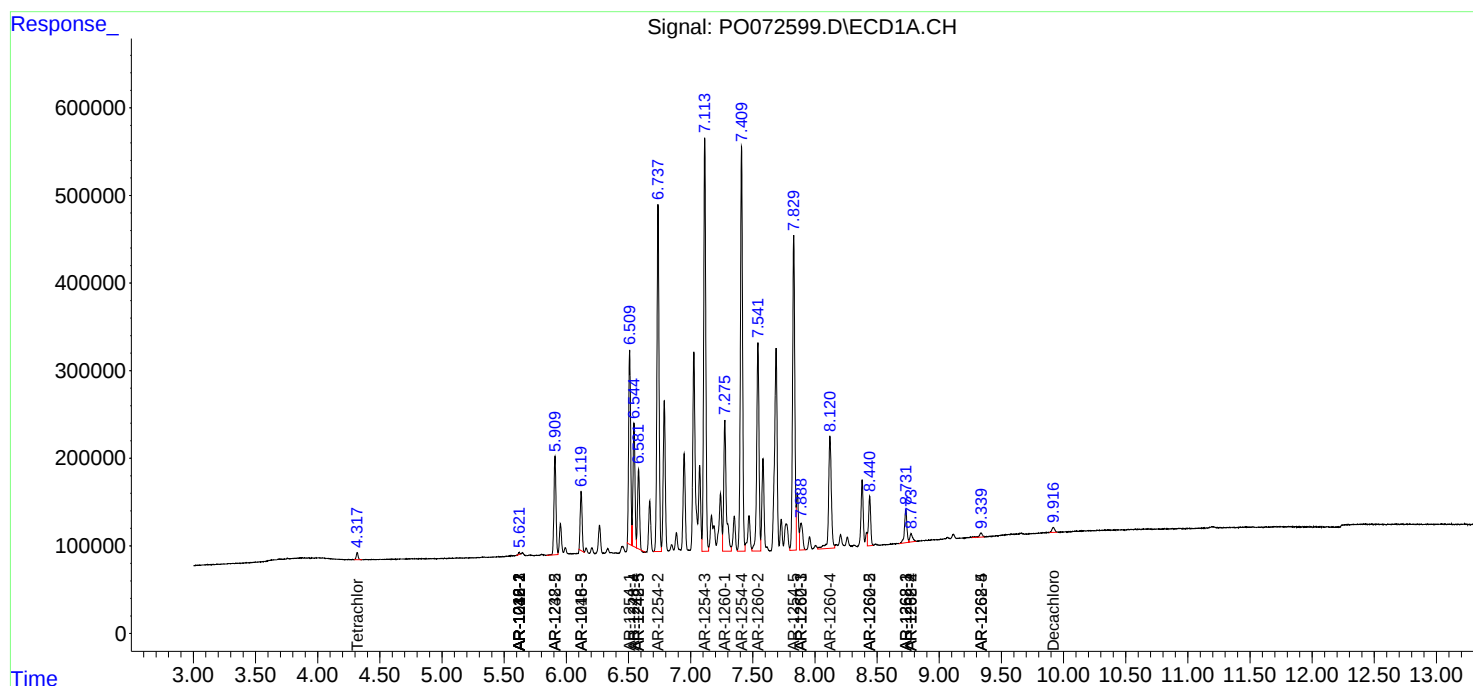
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

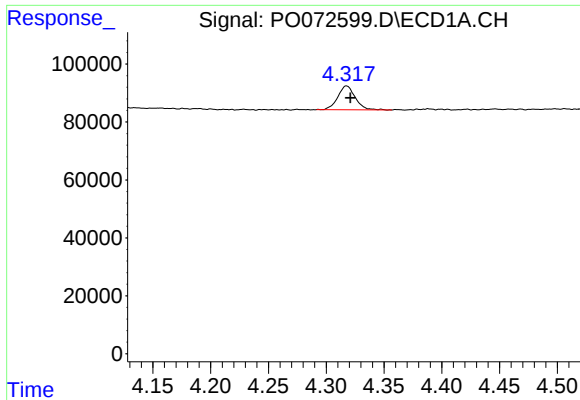
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102120\
Data File : PO072599.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2020 11:29
Operator : DD\AJ
Sample : L4476-05 25X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 14:10:32 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

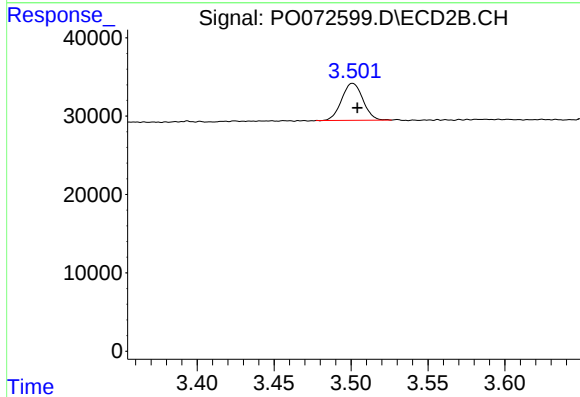




#1 Tetrachloro-m-xylene

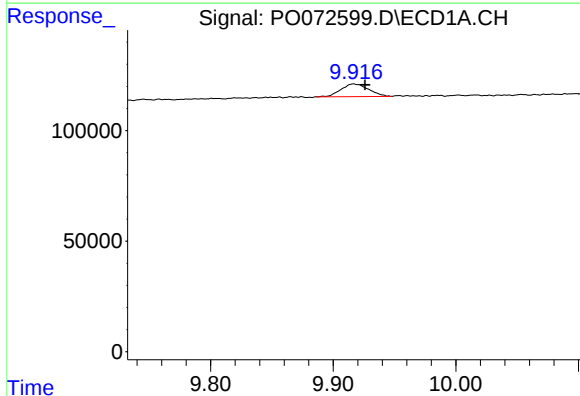
R.T.: 4.318 min
Delta R.T.: -0.003 min
Response: 86308
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



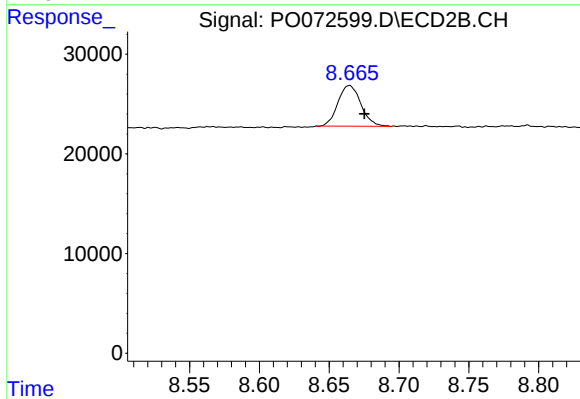
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 45084
Conc: 1.07 ng/ml



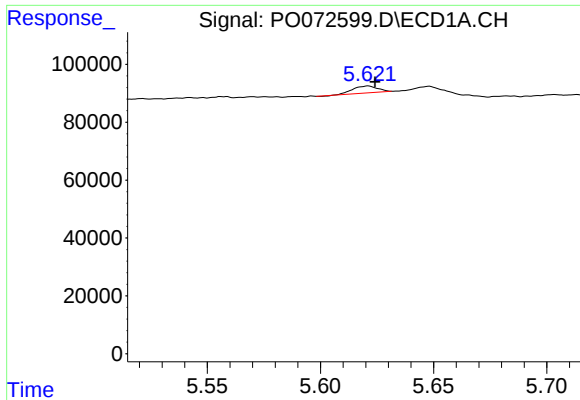
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.009 min
Response: 89548
Conc: 0.81 ng/ml



#2 Decachlorobiphenyl

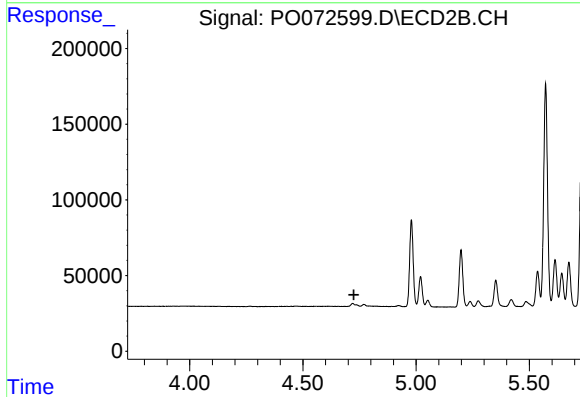
R.T.: 8.664 min
Delta R.T.: -0.011 min
Response: 46941
Conc: 0.91 ng/ml



#3 AR-1016-1

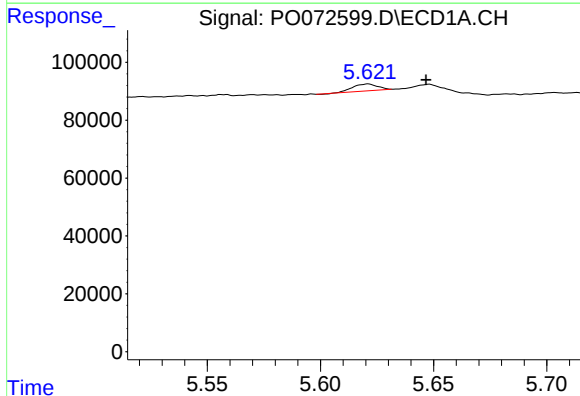
R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 17710
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



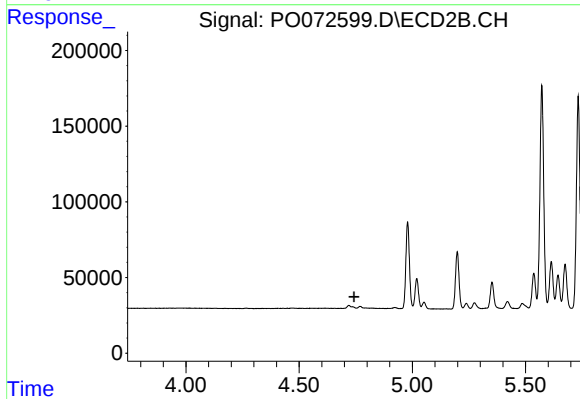
#3 AR-1016-1

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



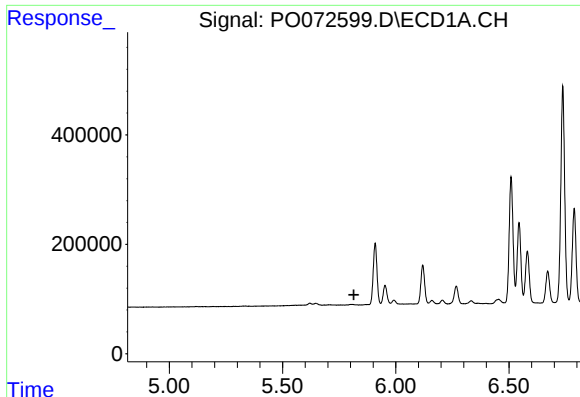
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: -0.026 min
Response: 17710
Conc: 3.79 ng/ml



#4 AR-1016-2

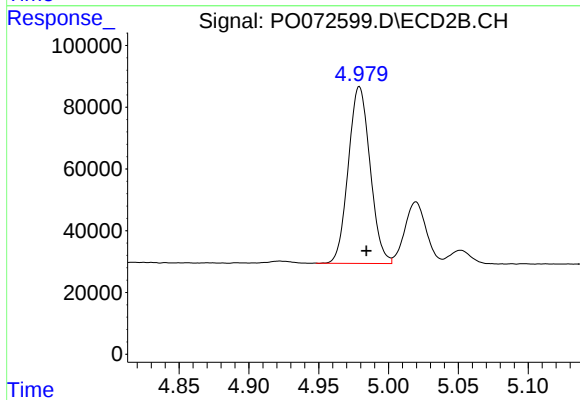
R.T.: 0.000 min
Exp R.T. : 4.742 min
Response: 0
Conc: N.D.



#6 AR-1016-4

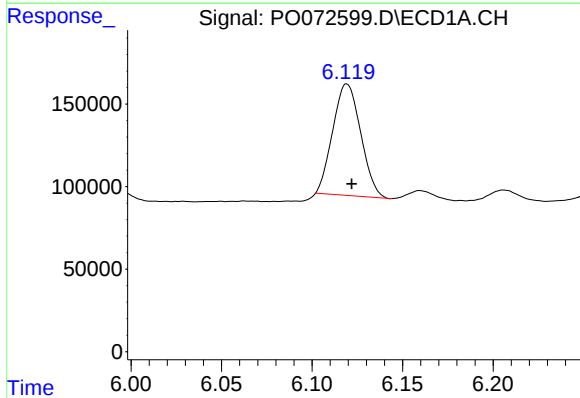
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



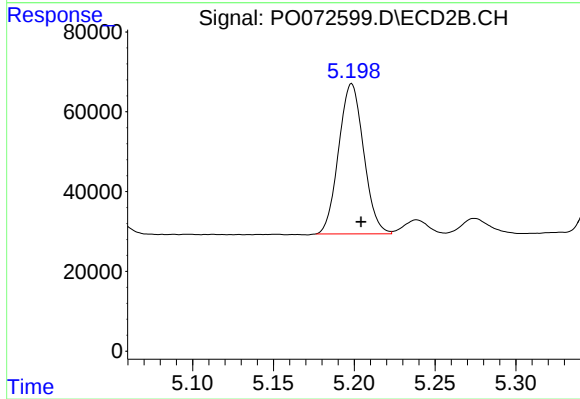
#6 AR-1016-4

R.T.: 4.979 min
Delta R.T.: -0.005 min
Response: 621936
Conc: 590.67 ng/ml



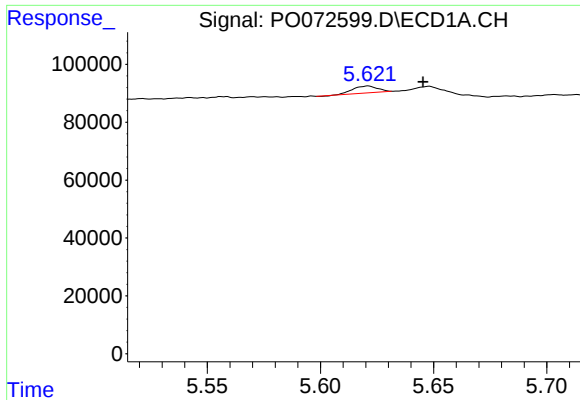
#7 AR-1016-5

R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 725210
Conc: 357.14 ng/ml



#7 AR-1016-5

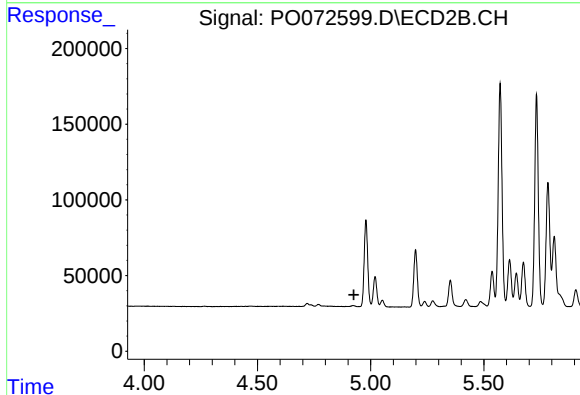
R.T.: 5.198 min
Delta R.T.: -0.006 min
Response: 404306
Conc: 307.03 ng/ml



#13 AR-1232-3

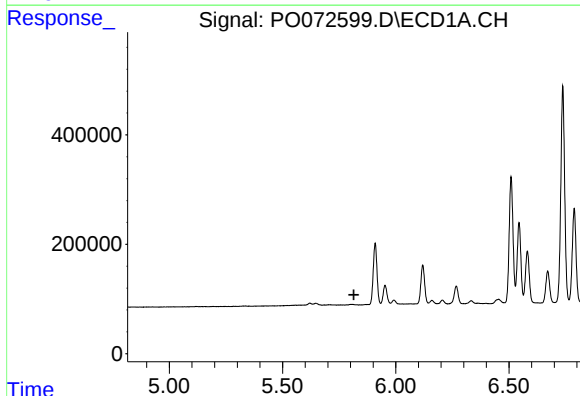
R.T.: 5.621 min
Delta R.T.: -0.024 min
Response: 17710
Conc: 9.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



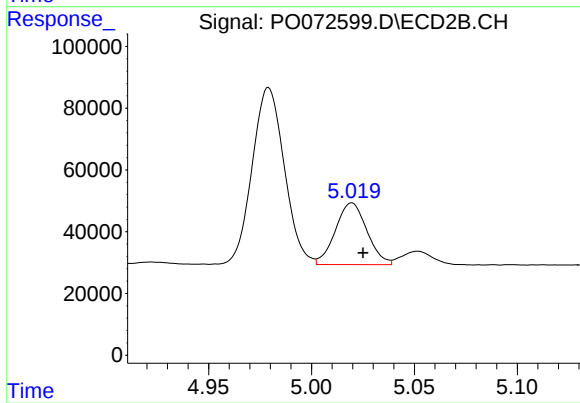
#13 AR-1232-3

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



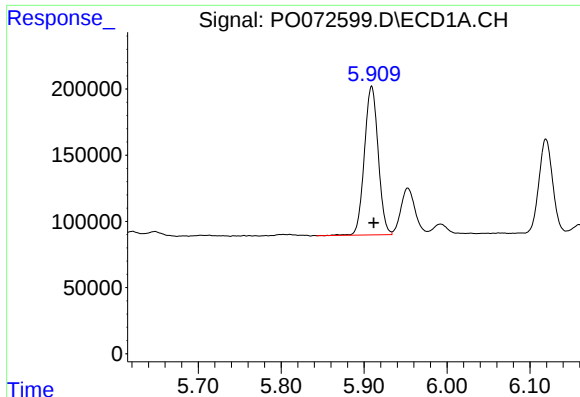
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



#14 AR-1232-4

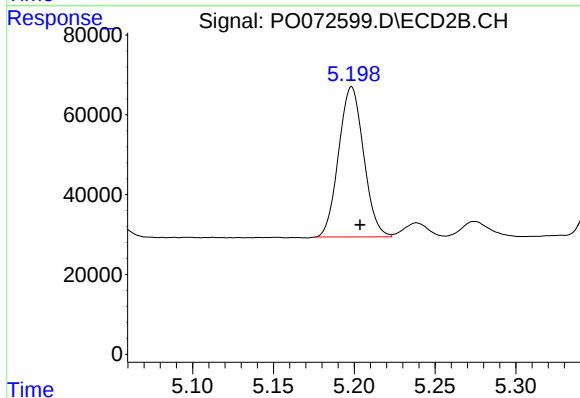
R.T.: 5.020 min
Delta R.T.: -0.005 min
Response: 213214
Conc: 484.26 ng/ml



#15 AR-1232-5

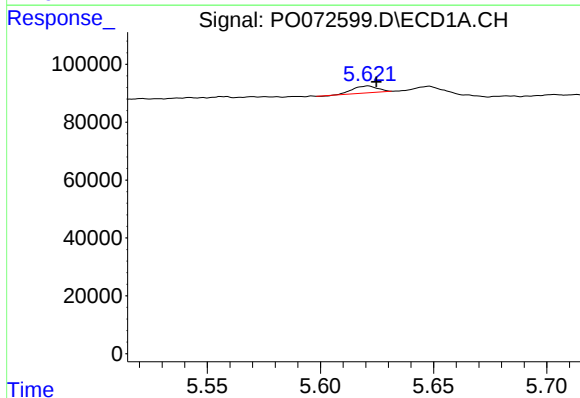
R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 1294022
Conc: 2158.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



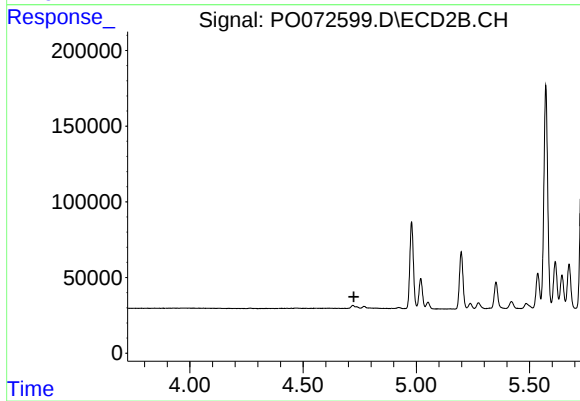
#15 AR-1232-5

R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 404306
Conc: 791.38 ng/ml



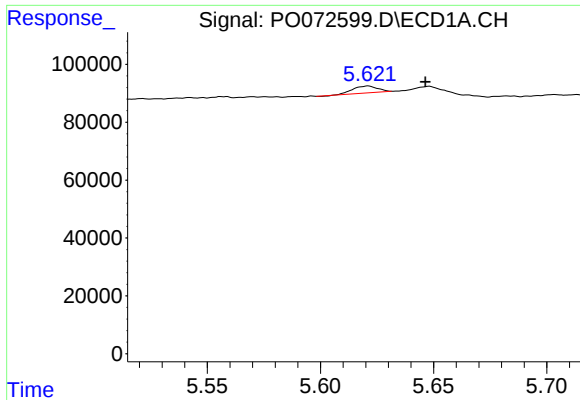
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: -0.004 min
Response: 17710
Conc: 7.27 ng/ml



#16 AR-1242-1

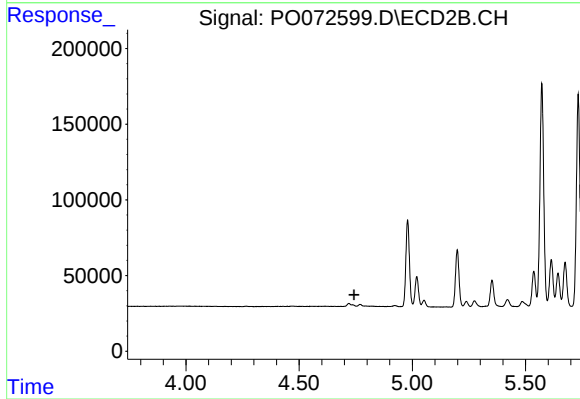
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#17 AR-1242-2

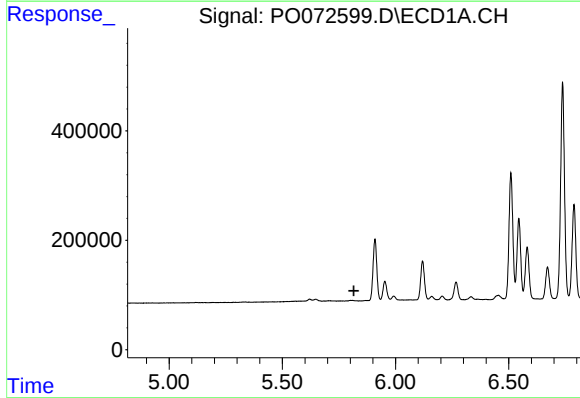
R.T.: 5.621 min
Delta R.T.: -0.025 min
Response: 17710
Conc: 5.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



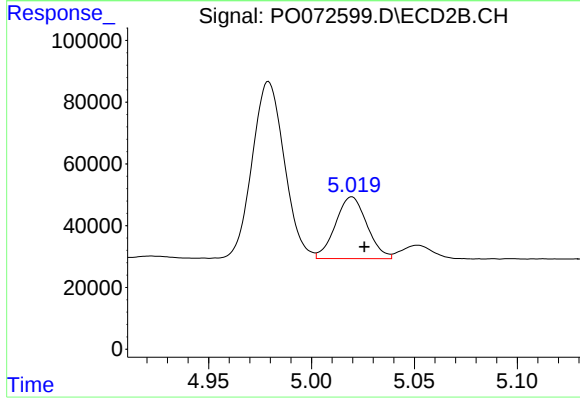
#17 AR-1242-2

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



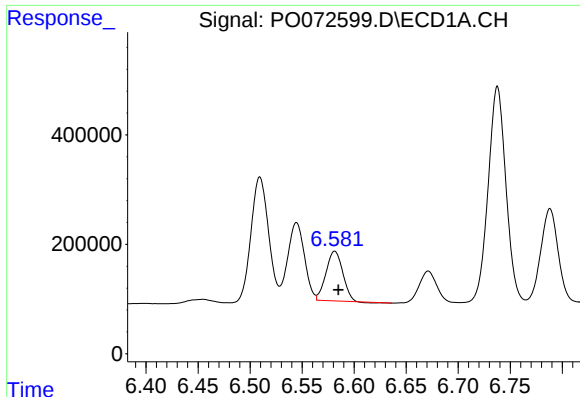
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.816 min
Response: 0
Conc: N.D.



#19 AR-1242-4

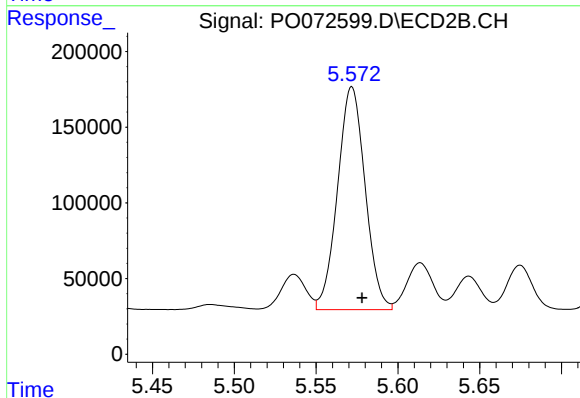
R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 213214
Conc: 240.71 ng/ml



#20 AR-1242-5

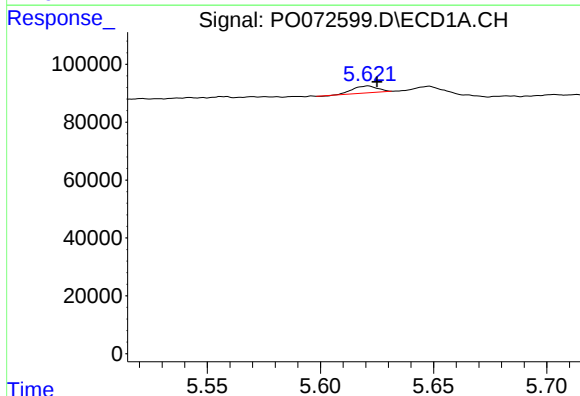
R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 1012827
Conc: 434.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



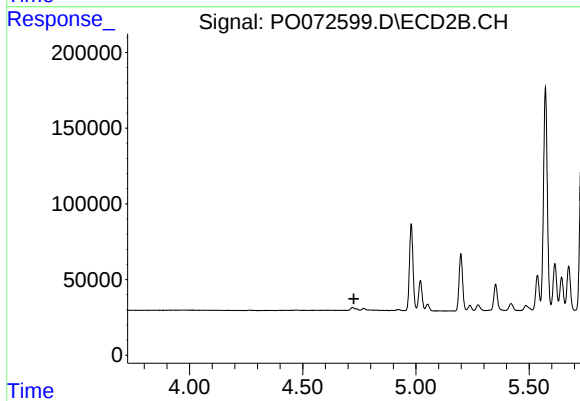
#20 AR-1242-5

R.T.: 5.572 min
Delta R.T.: -0.006 min
Response: 1726043
Conc: 1257.20 ng/ml



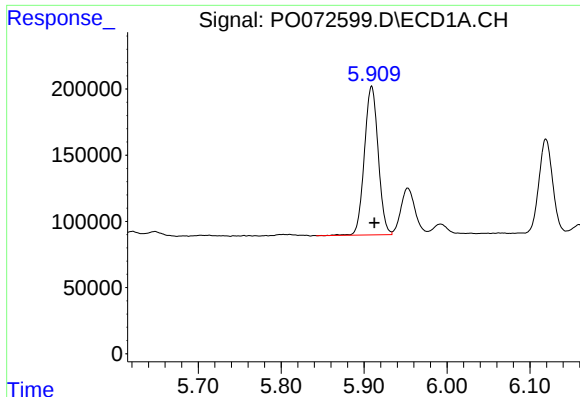
#21 AR-1248-1

R.T.: 5.621 min
Delta R.T.: -0.004 min
Response: 17710
Conc: 9.47 ng/ml



#21 AR-1248-1

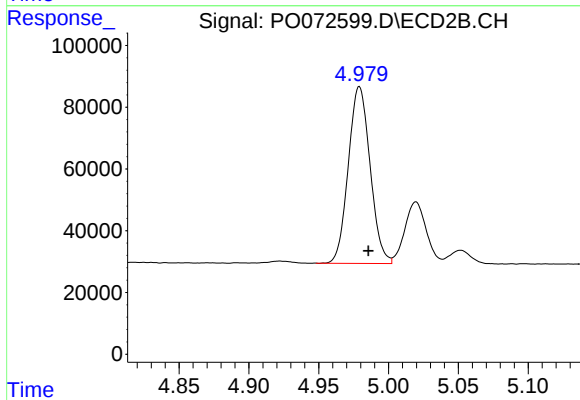
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



#22 AR-1248-2

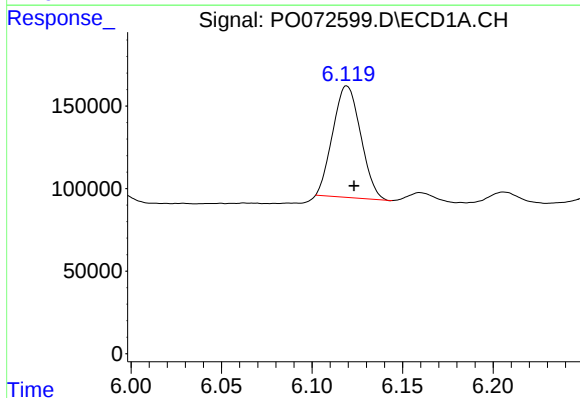
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 1294022
Conc: 517.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



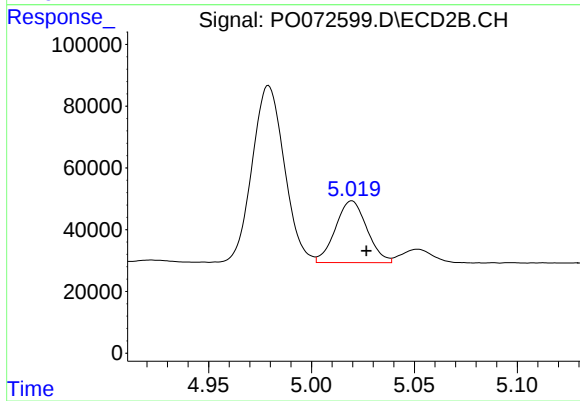
#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.006 min
Response: 621936
Conc: 436.18 ng/ml



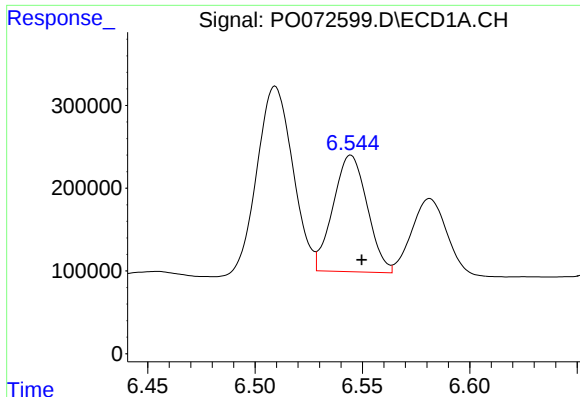
#23 AR-1248-3

R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 725210
Conc: 250.31 ng/ml



#23 AR-1248-3

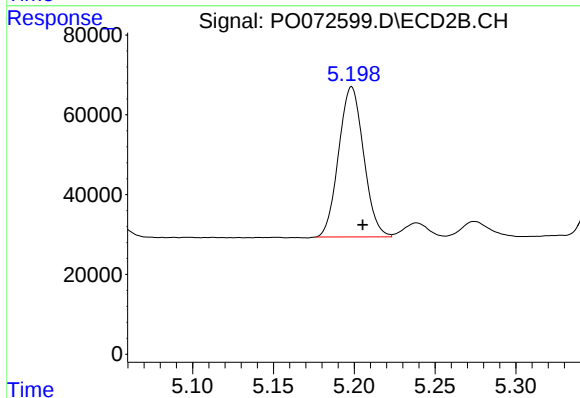
R.T.: 5.020 min
Delta R.T.: -0.007 min
Response: 213214
Conc: 158.76 ng/ml



#24 AR-1248-4

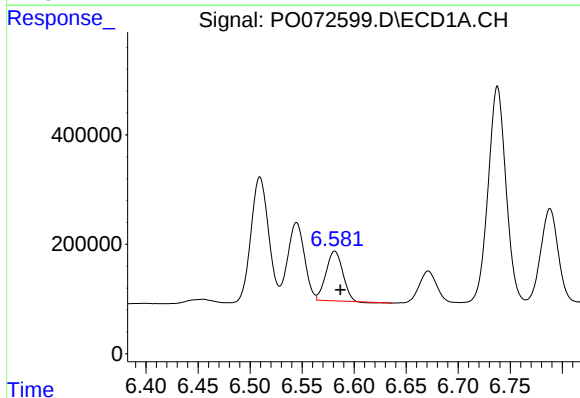
R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 1558776
Conc: 352.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



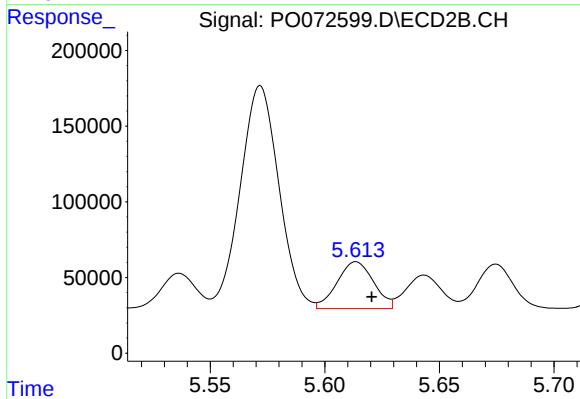
#24 AR-1248-4

R.T.: 5.198 min
Delta R.T.: -0.007 min
Response: 404306
Conc: 240.76 ng/ml



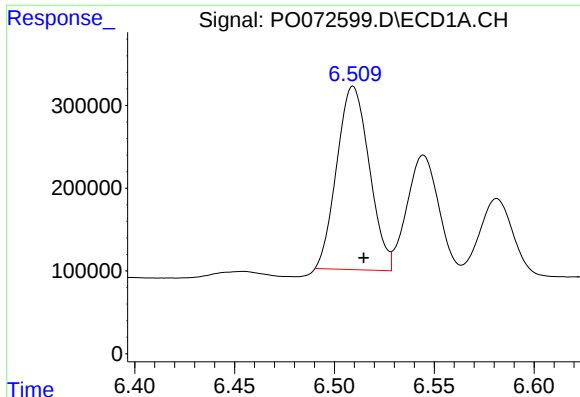
#25 AR-1248-5

R.T.: 6.581 min
Delta R.T.: -0.005 min
Response: 1012827
Conc: 257.64 ng/ml



#25 AR-1248-5

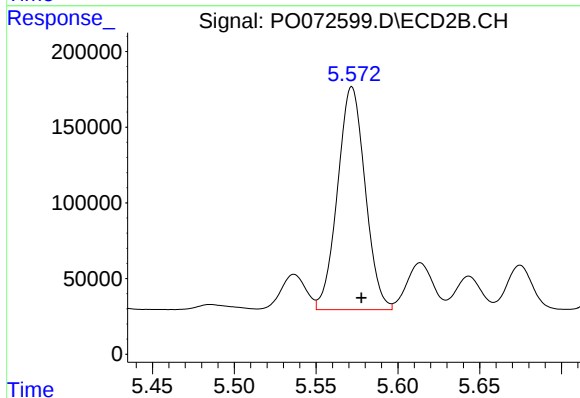
R.T.: 5.614 min
Delta R.T.: -0.007 min
Response: 342641
Conc: 185.51 ng/ml



#26 AR-1254-1

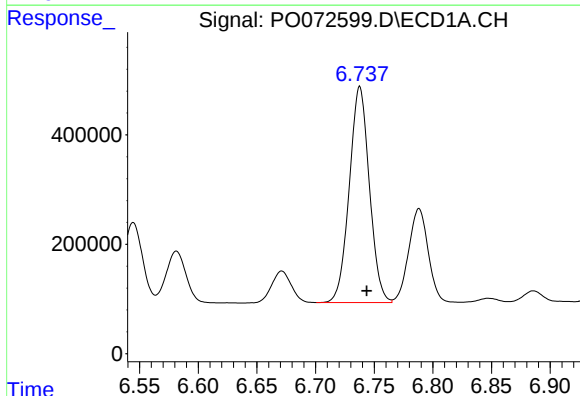
R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 2507616
Conc: 593.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



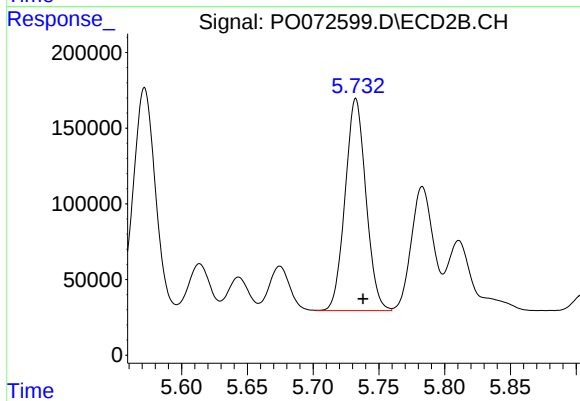
#26 AR-1254-1

R.T.: 5.572 min
Delta R.T.: -0.006 min
Response: 1726043
Conc: 624.43 ng/ml



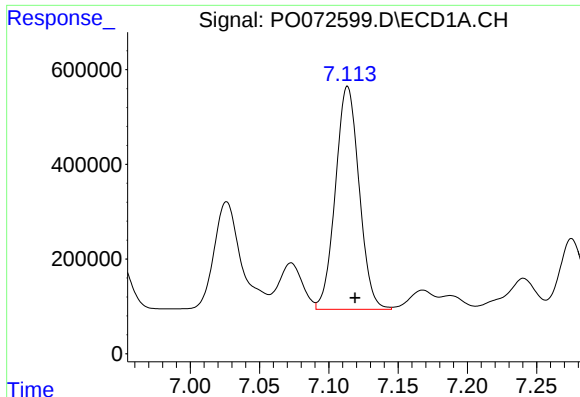
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: -0.006 min
Response: 4701679
Conc: 725.47 ng/ml



#27 AR-1254-2

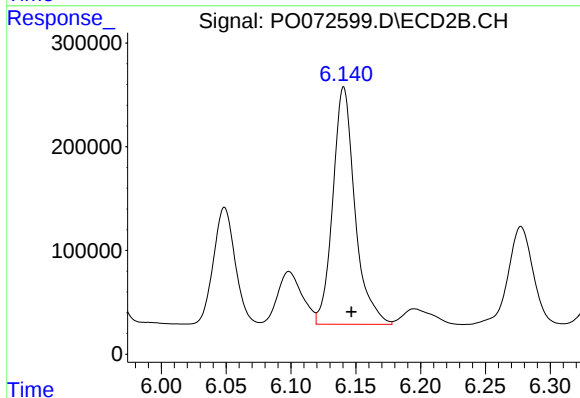
R.T.: 5.733 min
Delta R.T.: -0.005 min
Response: 1544116
Conc: 635.11 ng/ml



#28 AR-1254-3

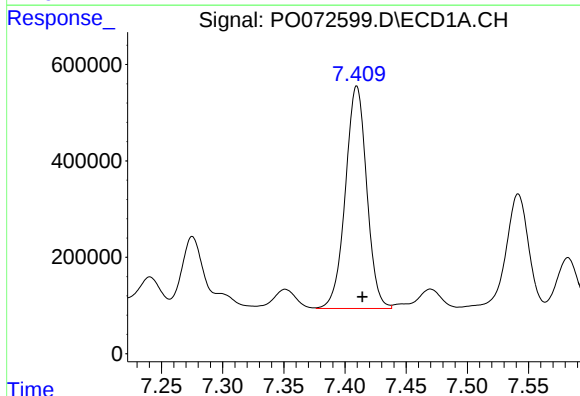
R.T.: 7.114 min
Delta R.T.: -0.005 min
Response: 5612906
Conc: 825.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



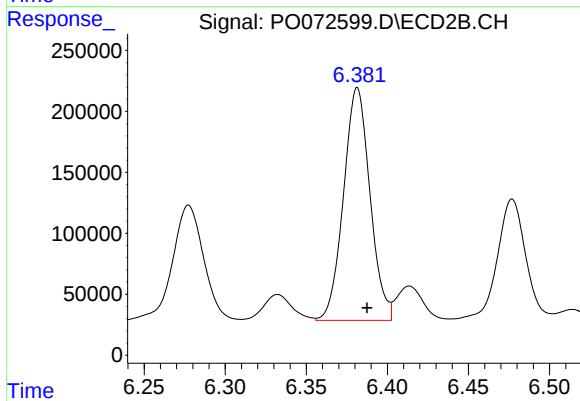
#28 AR-1254-3

R.T.: 6.141 min
Delta R.T.: -0.006 min
Response: 2716712
Conc: 705.99 ng/ml



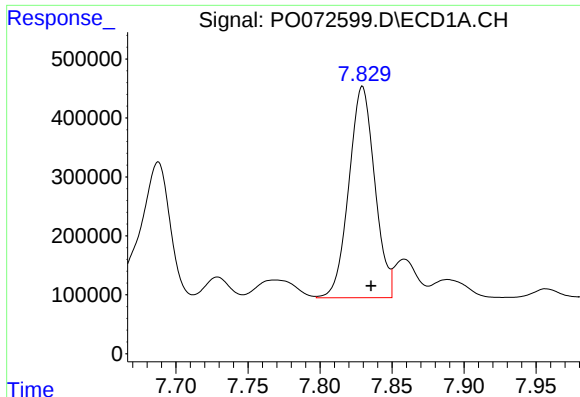
#29 AR-1254-4

R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 5601494
Conc: 845.09 ng/ml



#29 AR-1254-4

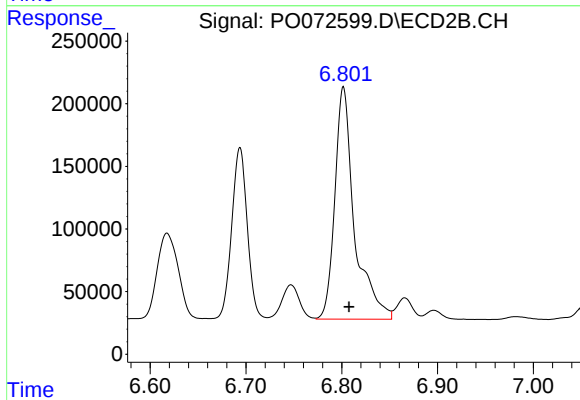
R.T.: 6.382 min
Delta R.T.: -0.006 min
Response: 2169917
Conc: 808.09 ng/ml



#30 AR-1254-5

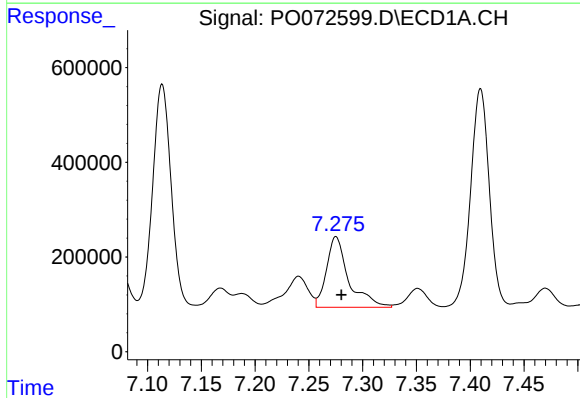
R.T.: 7.829 min
Delta R.T.: -0.006 min
Response: 4485132
Conc: 700.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



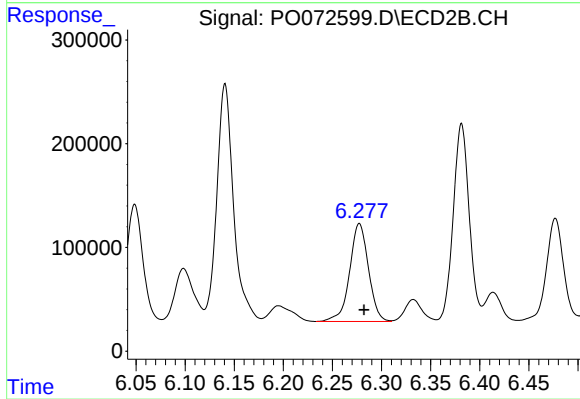
#30 AR-1254-5

R.T.: 6.802 min
Delta R.T.: -0.006 min
Response: 2631520
Conc: 718.07 ng/ml



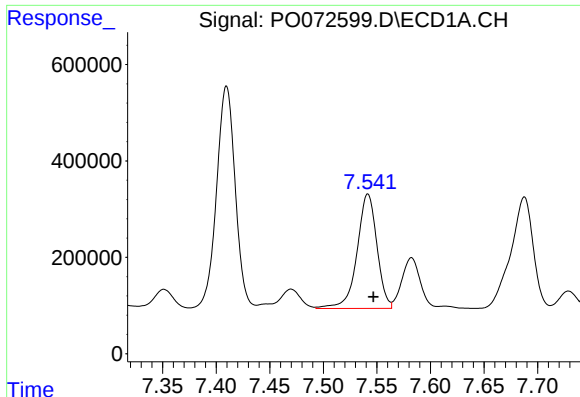
#31 AR-1260-1

R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 2141221
Conc: 439.39 ng/ml



#31 AR-1260-1

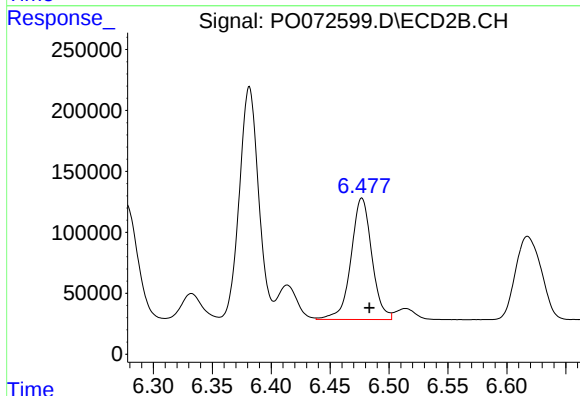
R.T.: 6.277 min
Delta R.T.: -0.005 min
Response: 1259946
Conc: 492.51 ng/ml



#32 AR-1260-2

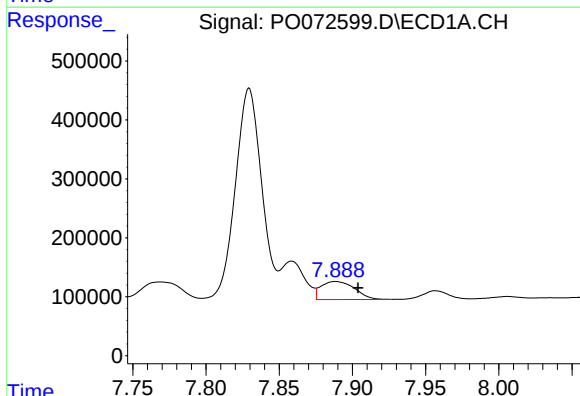
R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 3069150
Conc: 400.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



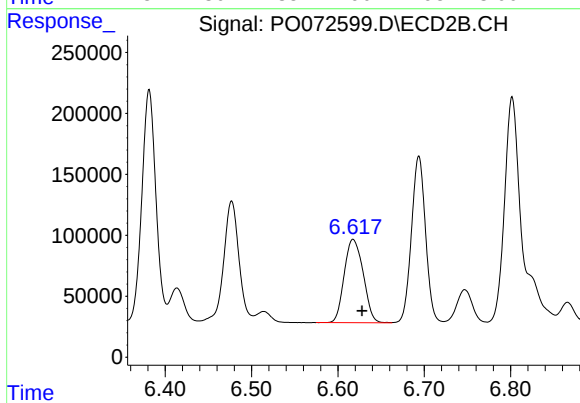
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.007 min
Response: 1225354
Conc: 380.01 ng/ml



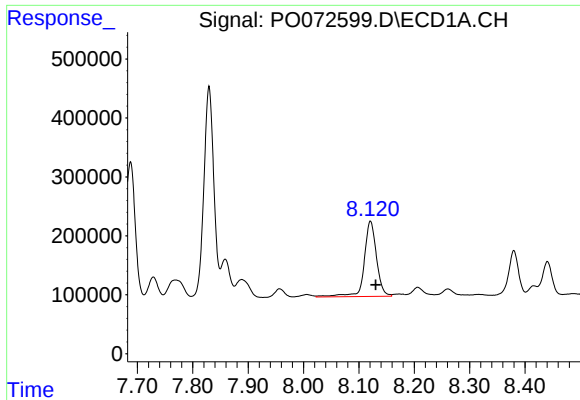
#33 AR-1260-3

R.T.: 7.889 min
Delta R.T.: -0.015 min
Response: 488659
Conc: 76.25 ng/ml



#33 AR-1260-3

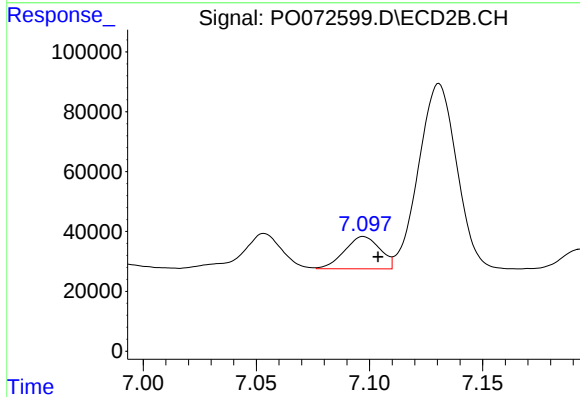
R.T.: 6.618 min
Delta R.T.: -0.011 min
Response: 1042823
Conc: 347.46 ng/ml



#34 AR-1260-4

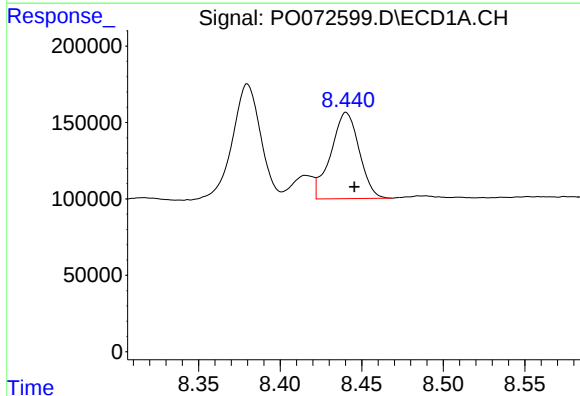
R.T.: 8.121 min
Delta R.T.: -0.009 min
Response: 1969774
Conc: 323.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



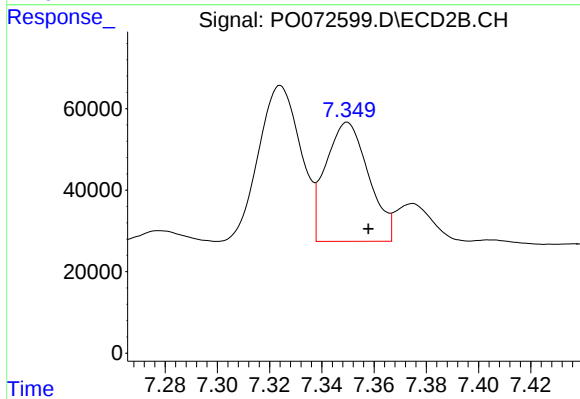
#34 AR-1260-4

R.T.: 7.097 min
Delta R.T.: -0.006 min
Response: 117456
Conc: 44.55 ng/ml



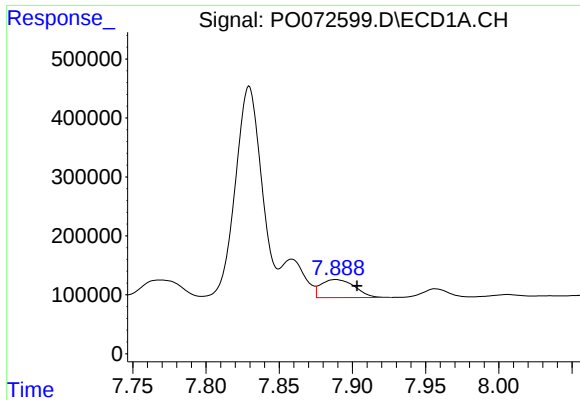
#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 683627
Conc: 47.06 ng/ml



#35 AR-1260-5

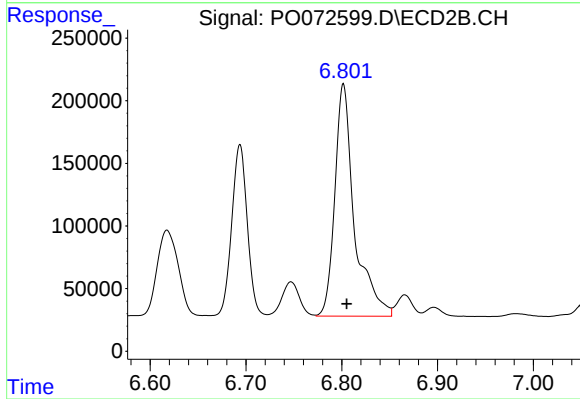
R.T.: 7.350 min
Delta R.T.: -0.008 min
Response: 333083
Conc: 50.98 ng/ml



#36 AR-1262-1

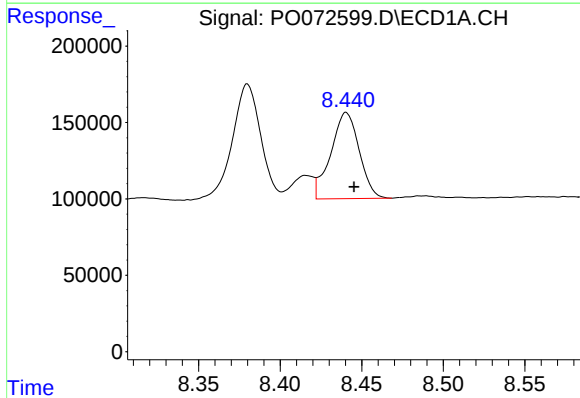
R.T.: 7.889 min
Delta R.T.: -0.015 min
Response: 488659
Conc: 51.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



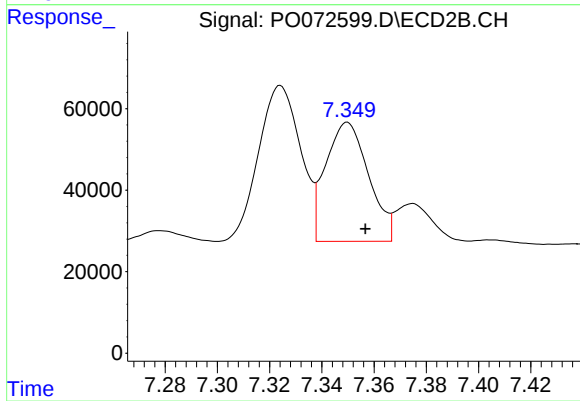
#36 AR-1262-1

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 2631520
Conc: 1379.13 ng/ml



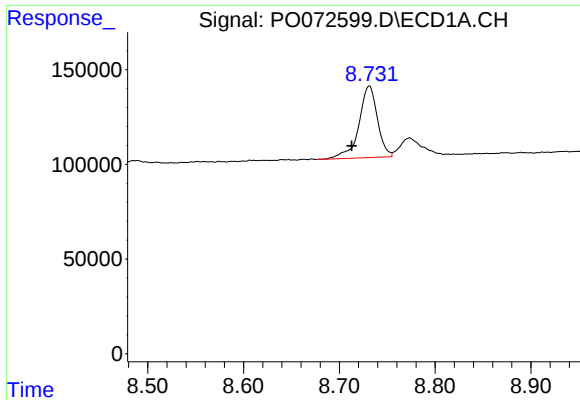
#37 AR-1262-2

R.T.: 8.441 min
Delta R.T.: -0.005 min
Response: 683627
Conc: 42.77 ng/ml



#37 AR-1262-2

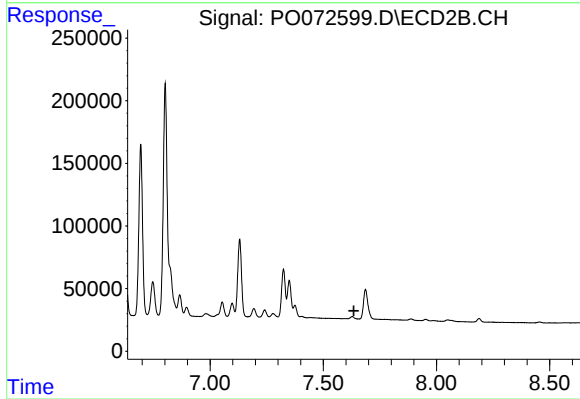
R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 333083
Conc: 49.87 ng/ml



#38 AR-1262-3

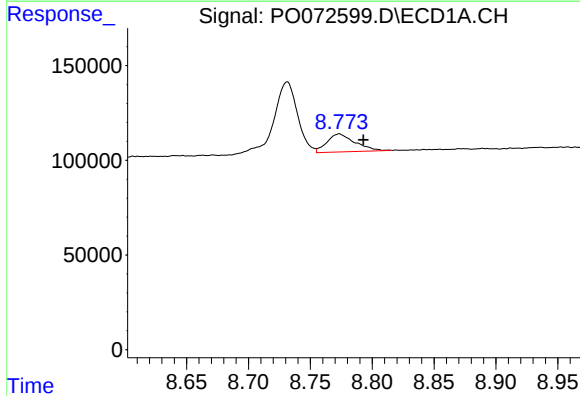
R.T.: 8.731 min
Delta R.T.: 0.018 min
Response: 506868
Conc: 72.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



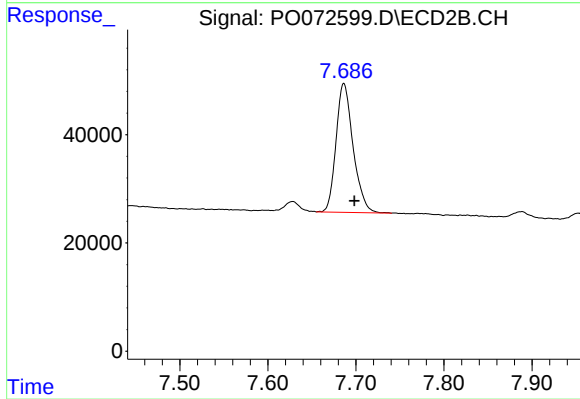
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



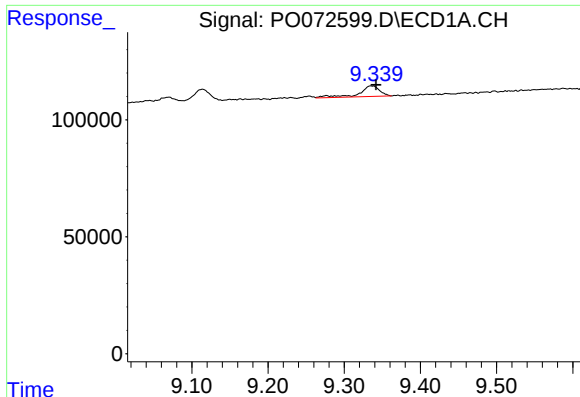
#39 AR-1262-4

R.T.: 8.773 min
Delta R.T.: -0.020 min
Response: 149089
Conc: 37.31 ng/ml



#39 AR-1262-4

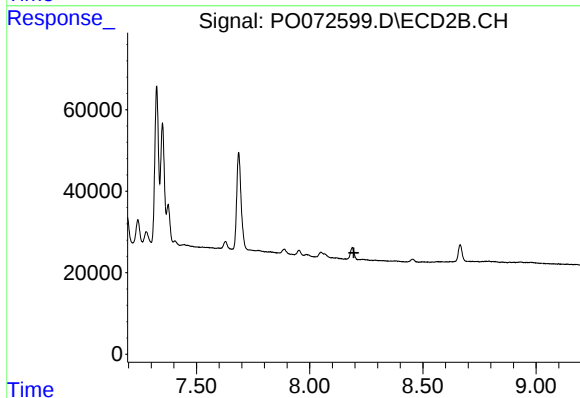
R.T.: 7.686 min
Delta R.T.: -0.012 min
Response: 321160
Conc: 62.32 ng/ml



#40 AR-1262-5

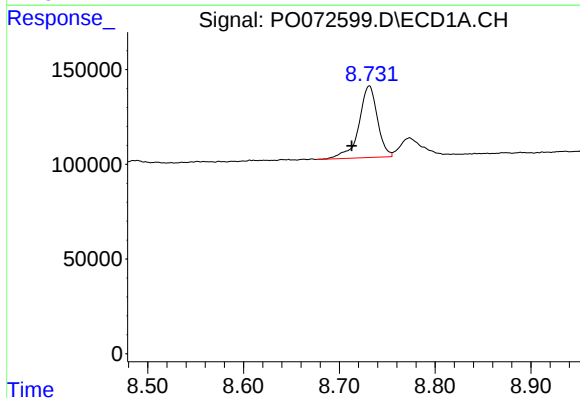
R.T.: 9.335 min
Delta R.T.: -0.007 min
Response: 84045
Conc: 15.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



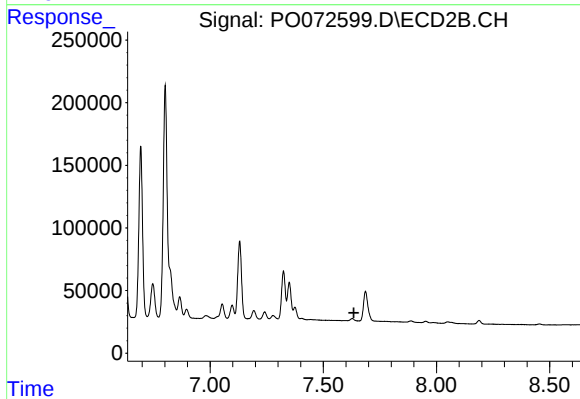
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.195 min
Response: 0
Conc: N.D.



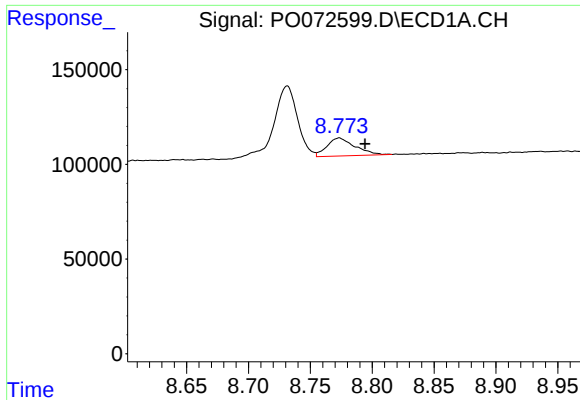
#41 AR-1268-1

R.T.: 8.731 min
Delta R.T.: 0.018 min
Response: 506868
Conc: 26.33 ng/ml



#41 AR-1268-1

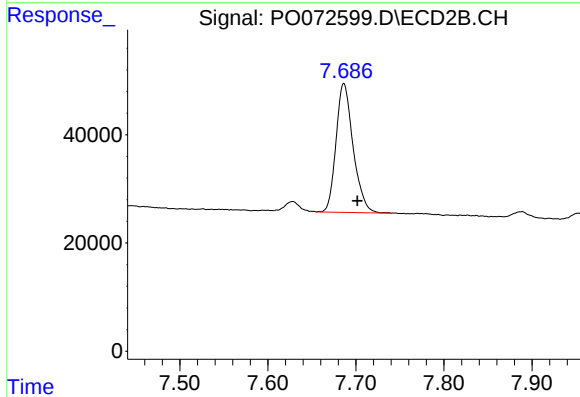
R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#42 AR-1268-2

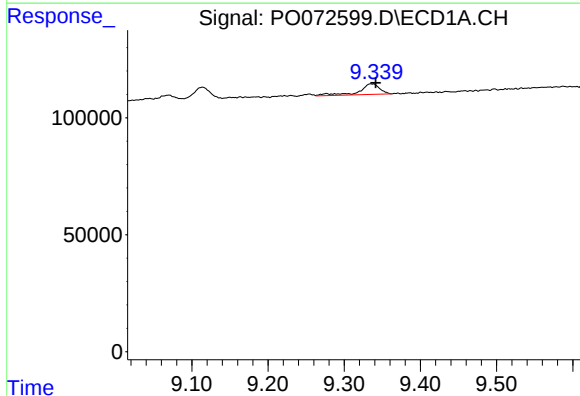
R.T.: 8.773 min
Delta R.T.: -0.021 min
Response: 149089
Conc: 9.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



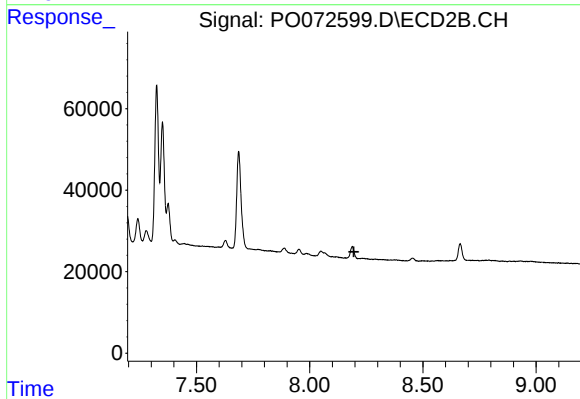
#42 AR-1268-2

R.T.: 7.686 min
Delta R.T.: -0.015 min
Response: 321160
Conc: 44.14 ng/ml



#44 AR-1268-4

R.T.: 9.335 min
Delta R.T.: -0.006 min
Response: 84045
Conc: 14.09 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.