

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
 Data File : P0075919.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 18:41
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:50:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.927	3.943	3082364	2305940	51.712	51.693
2)	SA Decachlor...	10.941	9.222	1783742	1864364	54.297	51.274
Target Compounds							
3)	L1 AR-1016-1	6.251	5.194	540760	474517	297.707	316.059
4)	L1 AR-1016-2	6.276	5.213	659798	516636	235.618	216.500
5)	L1 AR-1016-3	6.342	5.404	323898	333219	194.249	275.952 #
6)	L1 AR-1016-4	6.447	5.456	357773	702070	271.070	668.956 #
7)	L1 AR-1016-5	6.765	5.683	896032	817084	680.501	642.522
9)	L2 AR-1221-2	5.279	4.294	41608	35935	90.721	96.481
10)	L2 AR-1221-3	5.366	4.386	51970	40342	34.328	33.551
11)	L3 AR-1232-1	5.366	4.386	51970	40342	42.998	40.173
12)	L3 AR-1232-2	5.955	5.213	245761	516636	393.312	475.271
13)	L3 AR-1232-3	6.276	5.404	659798	333219	565.981	654.998
14)	L3 AR-1232-4	6.447	5.500	357773	711363	607.397	1542.974 #
15)	L3 AR-1232-5	6.547	5.683	769423	817084	1925.304	1635.917
16)	L4 AR-1242-1	6.251	5.194	540760	474517	371.471	398.960
17)	L4 AR-1242-2	6.276	5.213	659798	516636	295.782	265.983
18)	L4 AR-1242-3	6.342	5.404	323898	333219	237.234	340.412 #
19)	L4 AR-1242-4	6.447	5.500	357773	711363	335.694	725.071 #
20)	L4 AR-1242-5	7.235	6.062	946931	1145368	883.540	968.535
21)	L5 AR-1248-1	6.251	5.194	540760	474517	496.106	514.203
22)	L5 AR-1248-2	6.547	5.456	769423	702070	490.708	490.695
23)	L5 AR-1248-3	6.765	5.500	896032	711363	498.841	483.092
24)	L5 AR-1248-4	7.195	5.683	943482	817084	493.810	483.657
25)	L5 AR-1248-5	7.235	6.105	946931	816659	500.163	489.964
26)	L6 AR-1254-1	7.164	6.062	748079	1145368	359.869	440.503
27)	L6 AR-1254-2	7.399	6.222	929045	376599	294.466	164.053 #
28)	L6 AR-1254-3	7.778	6.640	474866	522800	152.206	150.263
29)	L6 AR-1254-4	8.075	6.880	329157	382710	150.567	180.926
30)	L6 AR-1254-5	8.504	7.308	70592	107889	31.013	34.706
31)	L7 AR-1260-1	7.943	6.786	50852	257155	23.907	113.309 #
32)	L7 AR-1260-2	8.209	6.974	69107	63970	28.504	23.115
33)	L7 AR-1260-3	0.000	7.126	0	61492	N.D.	23.769 #
34)	L7 AR-1260-4	8.800	7.645f	51818	32072	23.837	15.190 #
35)	L7 AR-1260-5	9.135	0.000	28205	0	7.408	N.D. #
36)	L8 AR-1262-1	0.000	7.308	0	107889	N.D.	62.682 #
37)	L8 AR-1262-2	9.135	0.000	28205	0	6.189	N.D. #

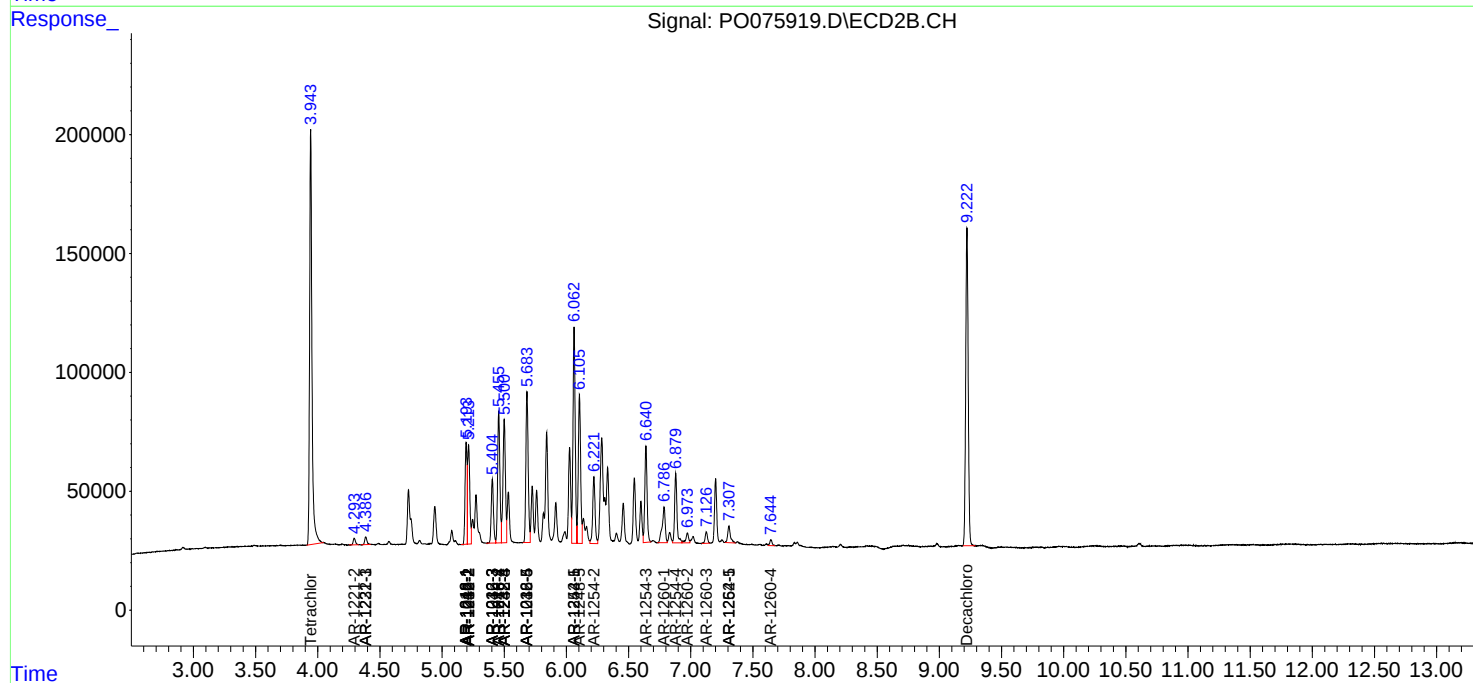
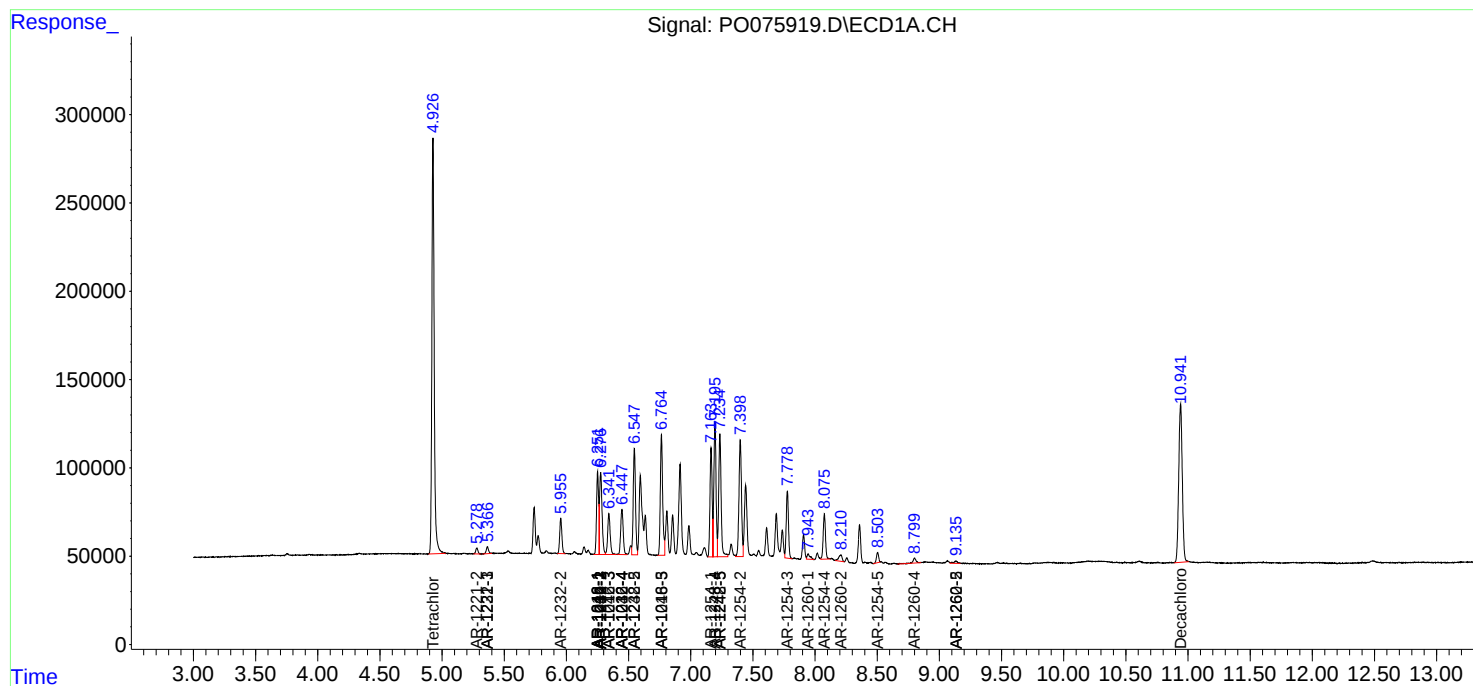
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

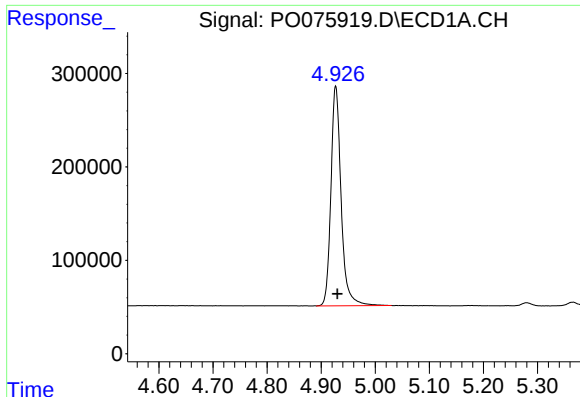
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
Data File : P0075919.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 18:41
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :

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Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:50:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 05 08:07:39 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

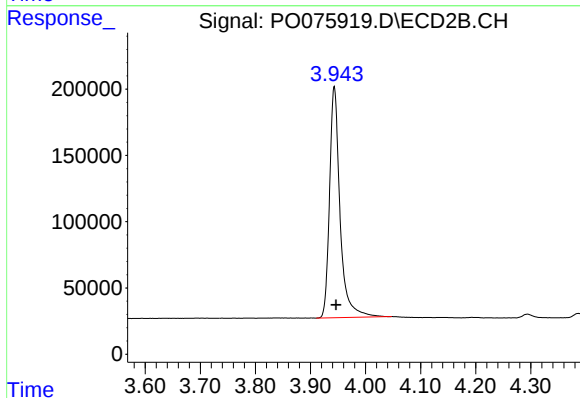




#1 Tetrachloro-m-xylene

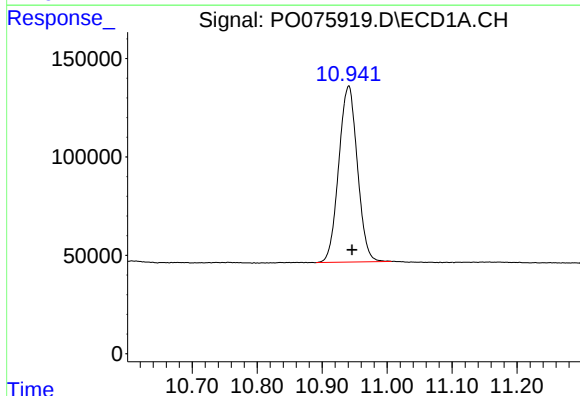
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 3082364
Conc: 51.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



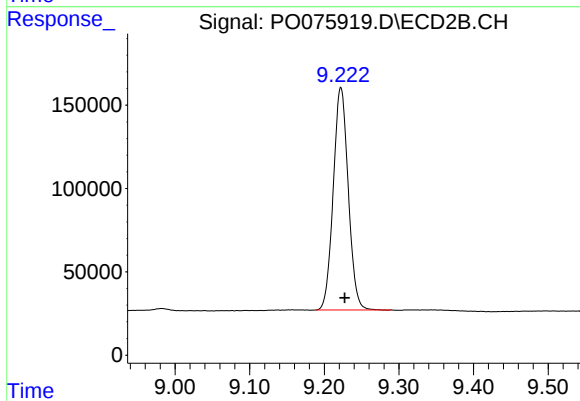
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 2305940
Conc: 51.69 ng/ml



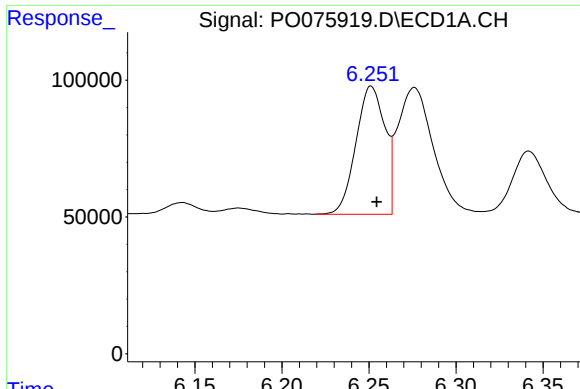
#2 Decachlorobiphenyl

R.T.: 10.941 min
Delta R.T.: -0.005 min
Response: 1783742
Conc: 54.30 ng/ml



#2 Decachlorobiphenyl

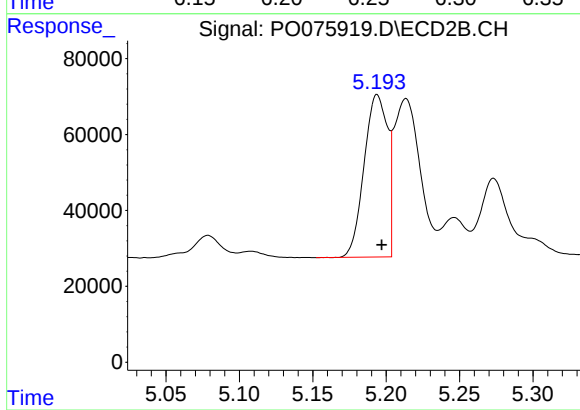
R.T.: 9.222 min
Delta R.T.: -0.005 min
Response: 1864364
Conc: 51.27 ng/ml



#3 AR-1016-1

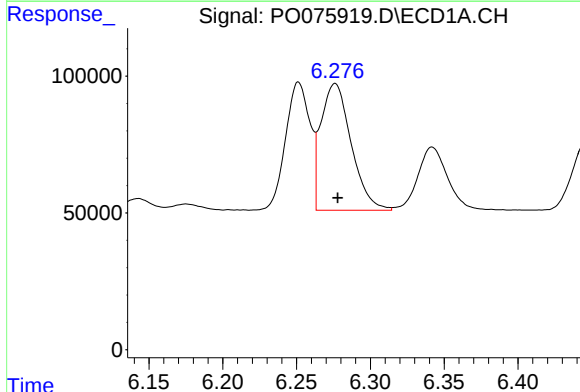
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 540760
Conc: 297.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



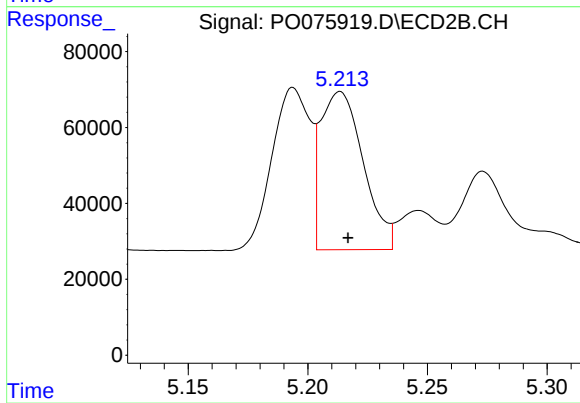
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 474517
Conc: 316.06 ng/ml



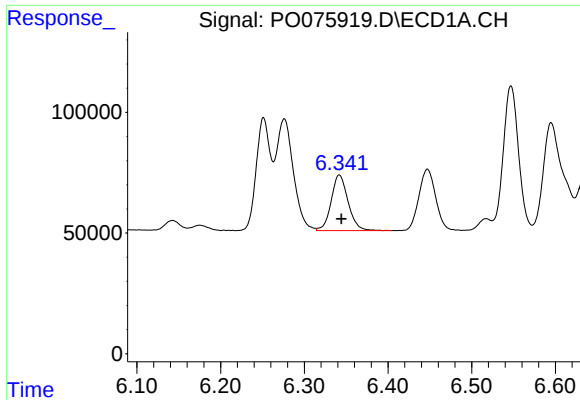
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 659798
Conc: 235.62 ng/ml



#4 AR-1016-2

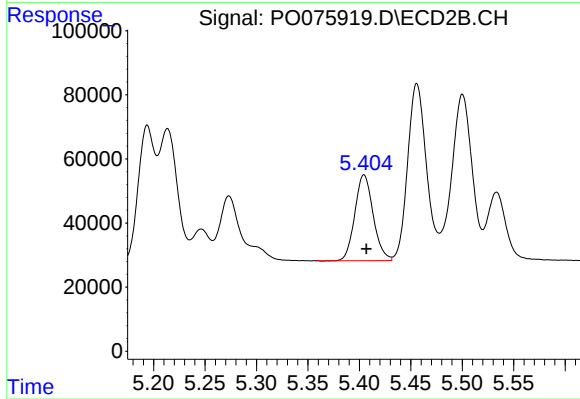
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 516636
Conc: 216.50 ng/ml



#5 AR-1016-3

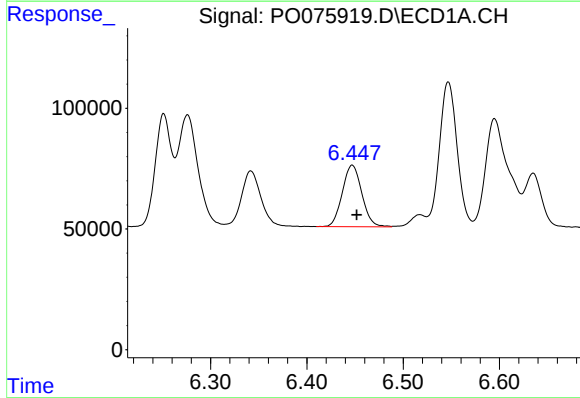
R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 323898
Conc: 194.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



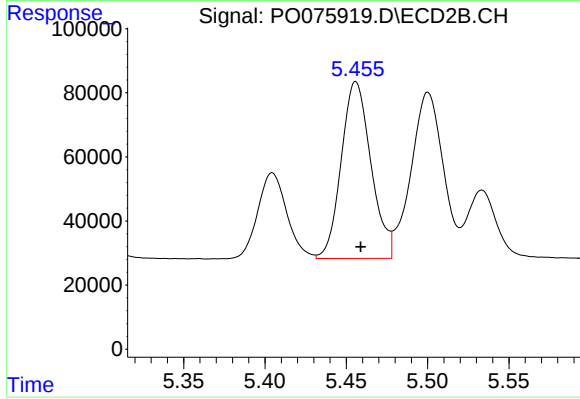
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 333219
Conc: 275.95 ng/ml



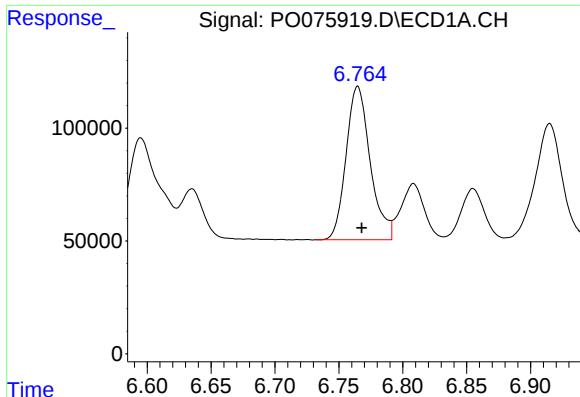
#6 AR-1016-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 357773
Conc: 271.07 ng/ml



#6 AR-1016-4

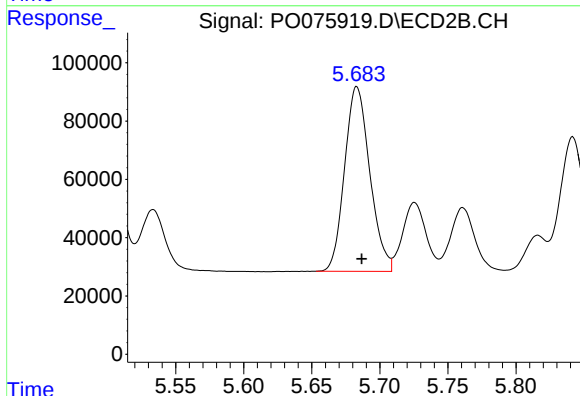
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 702070
Conc: 668.96 ng/ml



#7 AR-1016-5

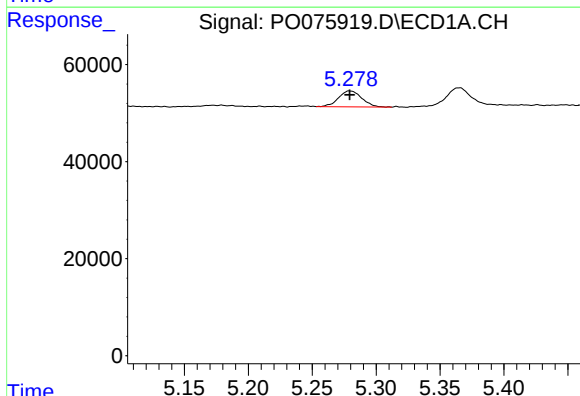
R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 896032
Conc: 680.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



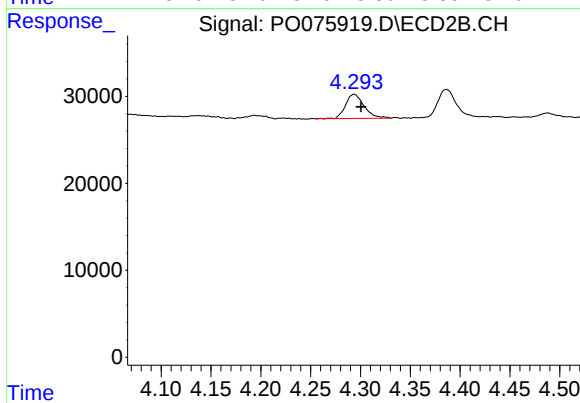
#7 AR-1016-5

R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 817084
Conc: 642.52 ng/ml



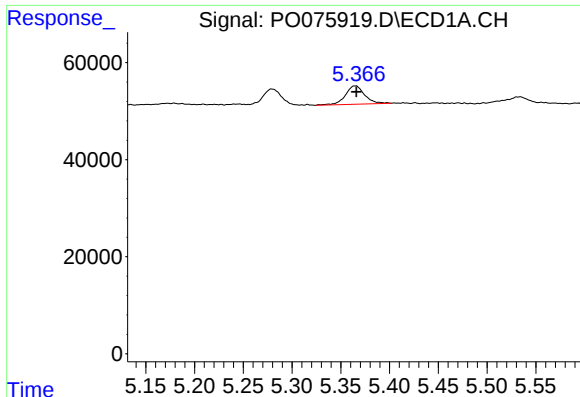
#9 AR-1221-2

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 41608
Conc: 90.72 ng/ml



#9 AR-1221-2

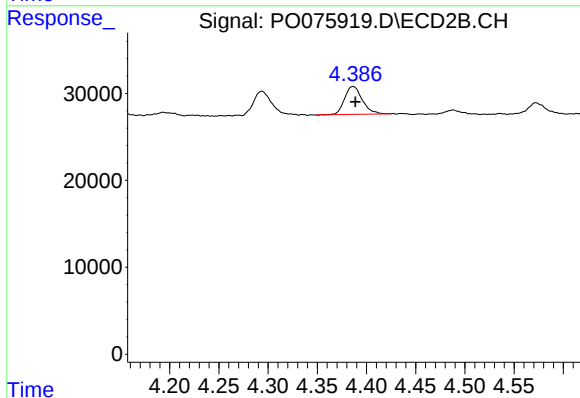
R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 35935
Conc: 96.48 ng/ml



#10 AR-1221-3

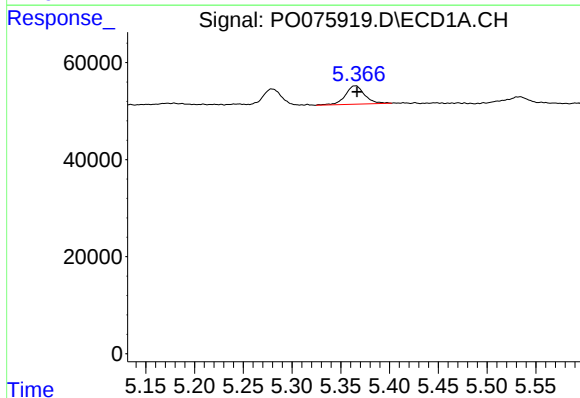
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 51970
Conc: 34.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



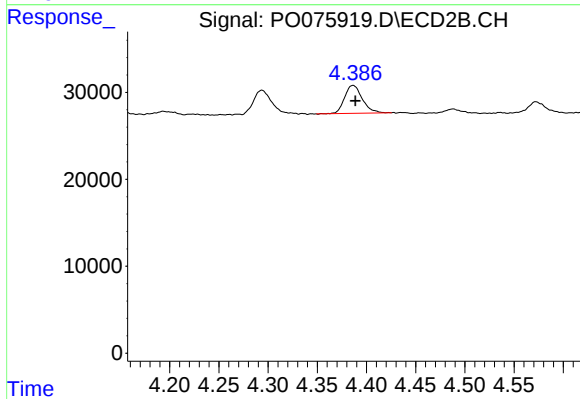
#10 AR-1221-3

R.T.: 4.386 min
Delta R.T.: -0.002 min
Response: 40342
Conc: 33.55 ng/ml



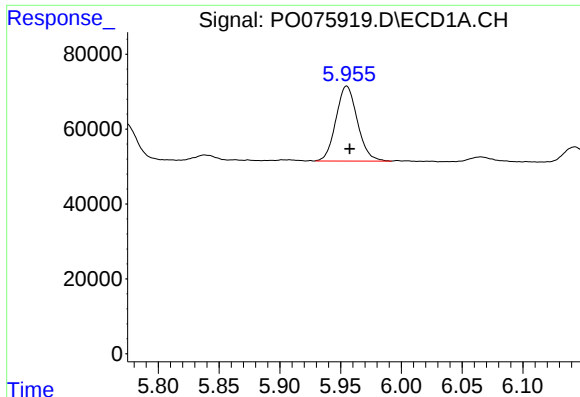
#11 AR-1232-1

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 51970
Conc: 43.00 ng/ml



#11 AR-1232-1

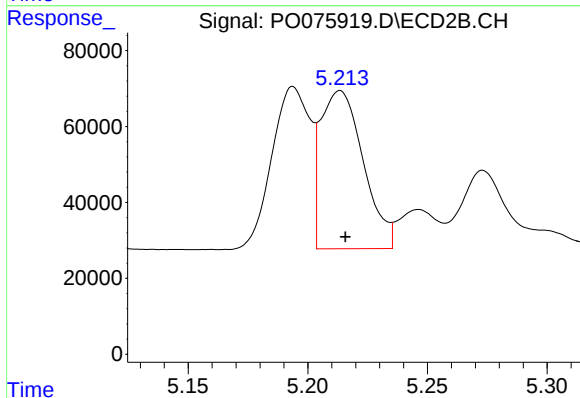
R.T.: 4.386 min
Delta R.T.: -0.002 min
Response: 40342
Conc: 40.17 ng/ml



#12 AR-1232-2

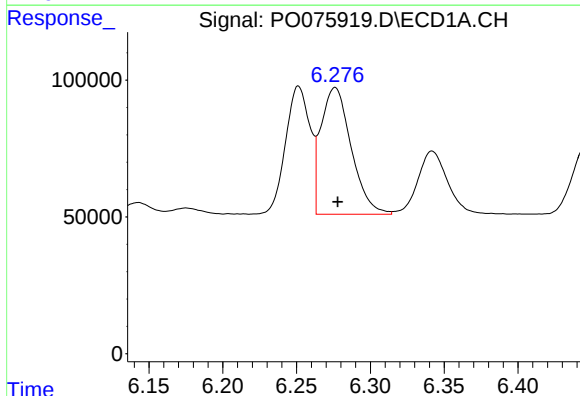
R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: 245761
Conc: 393.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



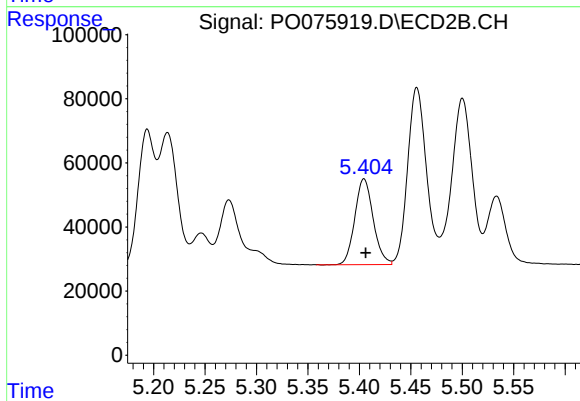
#12 AR-1232-2

R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 516636
Conc: 475.27 ng/ml



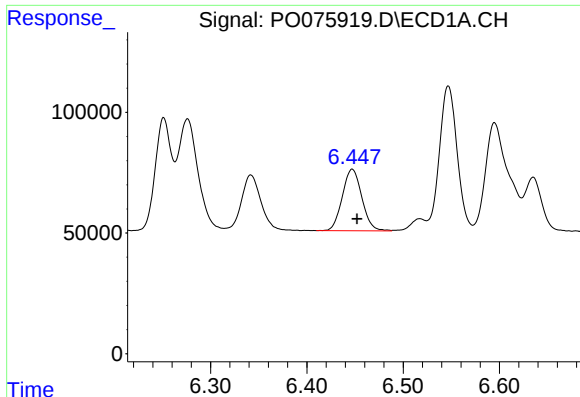
#13 AR-1232-3

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 659798
Conc: 565.98 ng/ml



#13 AR-1232-3

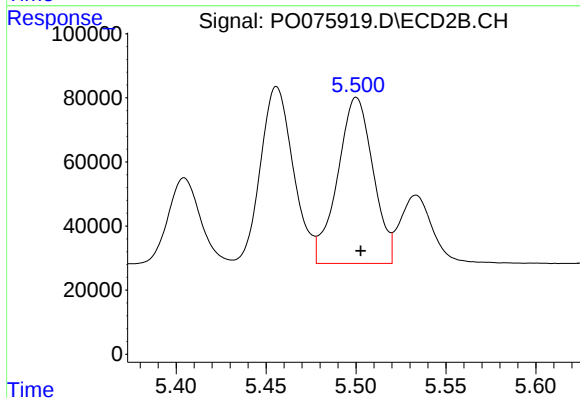
R.T.: 5.404 min
Delta R.T.: -0.002 min
Response: 333219
Conc: 655.00 ng/ml



#14 AR-1232-4

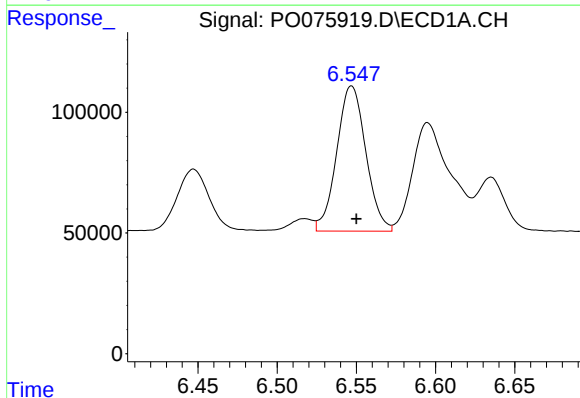
R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 357773
Conc: 607.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



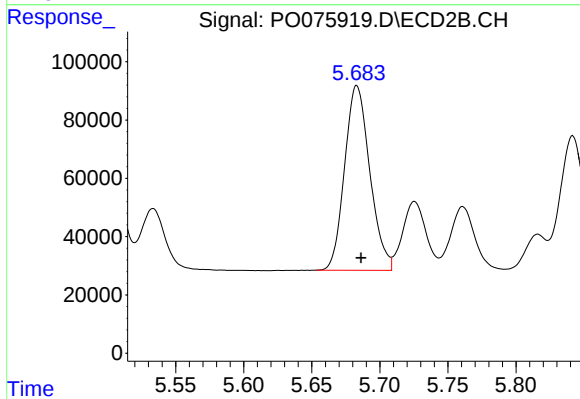
#14 AR-1232-4

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 711363
Conc: 1542.97 ng/ml



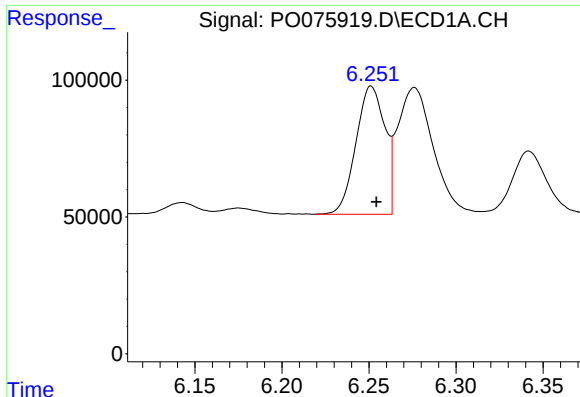
#15 AR-1232-5

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 769423
Conc: 1925.30 ng/ml



#15 AR-1232-5

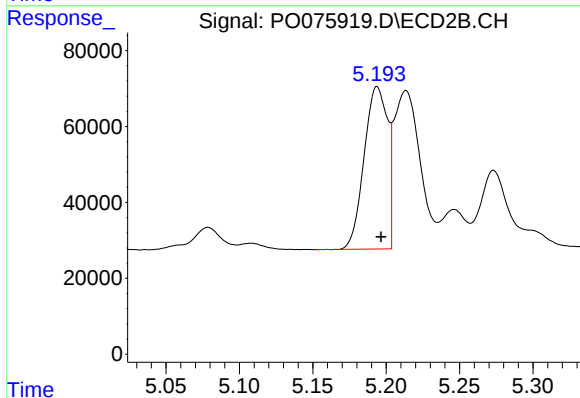
R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 817084
Conc: 1635.92 ng/ml



#16 AR-1242-1

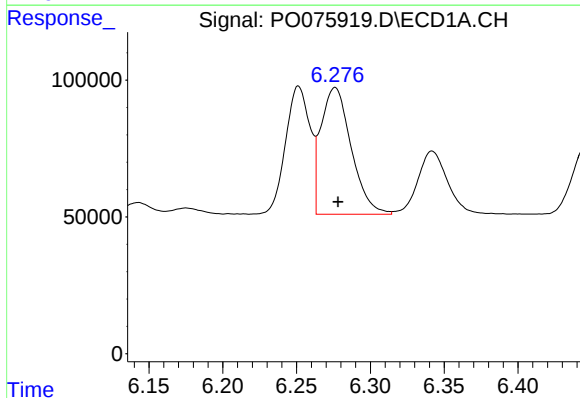
R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 540760
Conc: 371.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



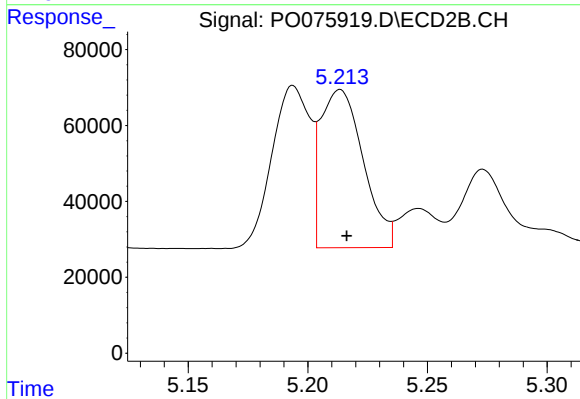
#16 AR-1242-1

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 474517
Conc: 398.96 ng/ml



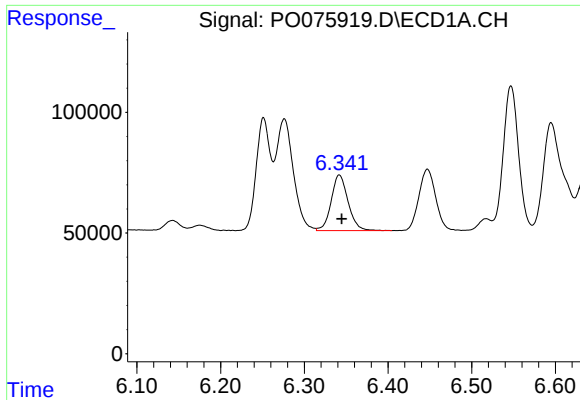
#17 AR-1242-2

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 659798
Conc: 295.78 ng/ml



#17 AR-1242-2

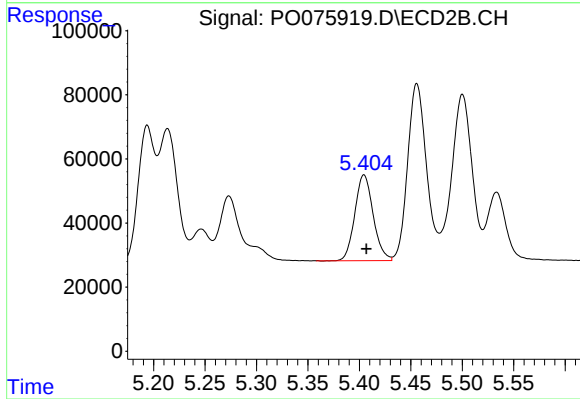
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 516636
Conc: 265.98 ng/ml



#18 AR-1242-3

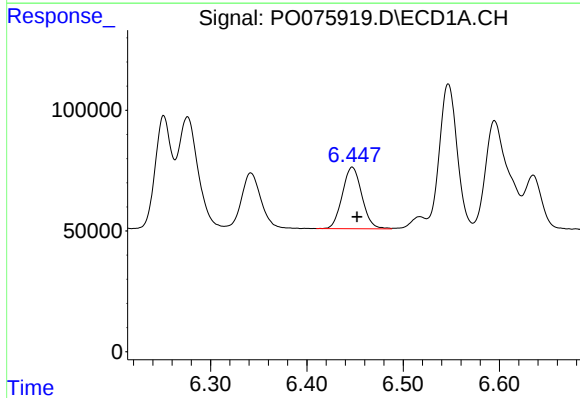
R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 323898
Conc: 237.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



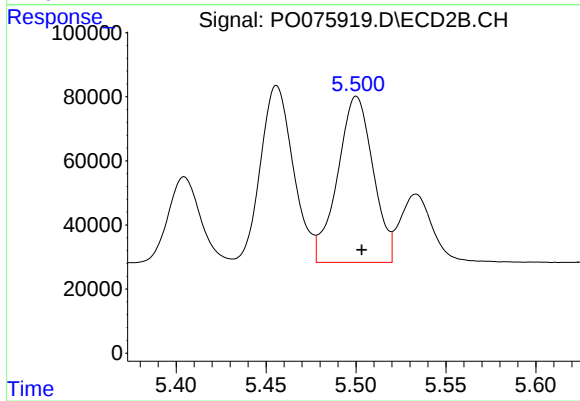
#18 AR-1242-3

R.T.: 5.404 min
Delta R.T.: -0.002 min
Response: 333219
Conc: 340.41 ng/ml



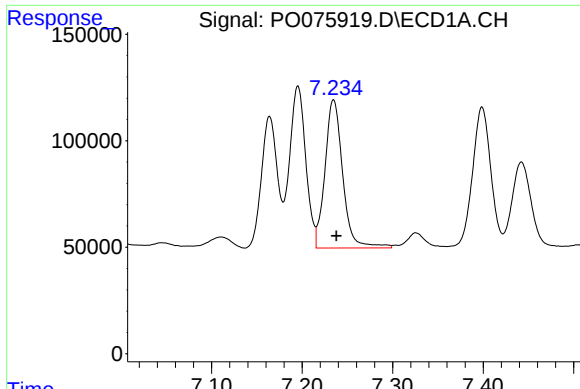
#19 AR-1242-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 357773
Conc: 335.69 ng/ml



#19 AR-1242-4

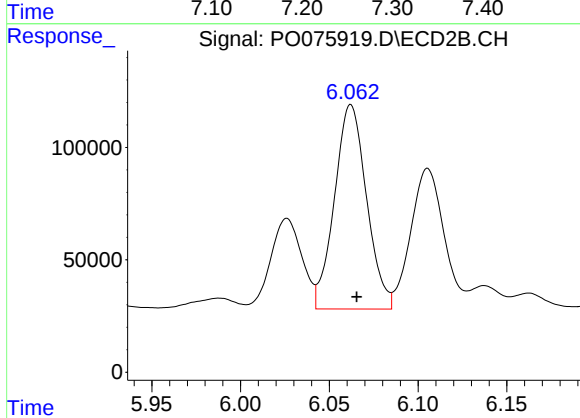
R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 711363
Conc: 725.07 ng/ml



#20 AR-1242-5

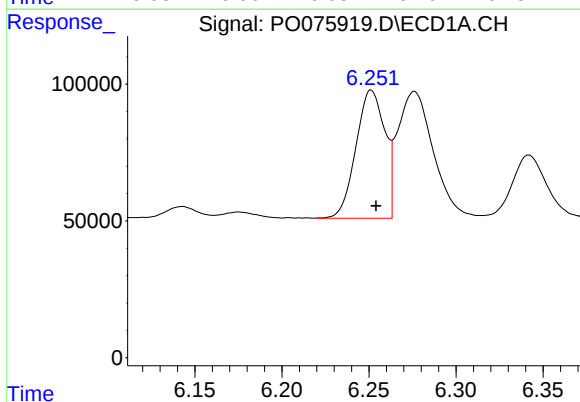
R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 946931
Conc: 883.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



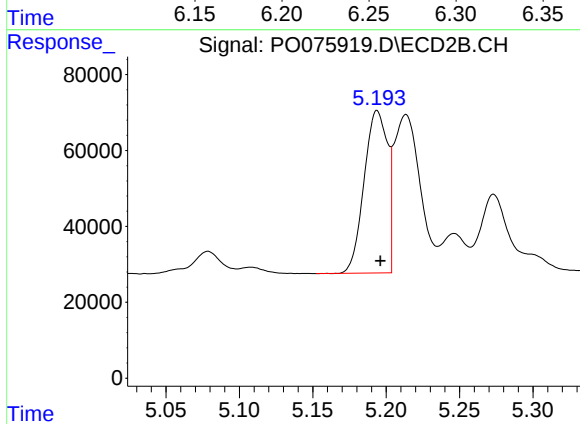
#20 AR-1242-5

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 1145368
Conc: 968.53 ng/ml



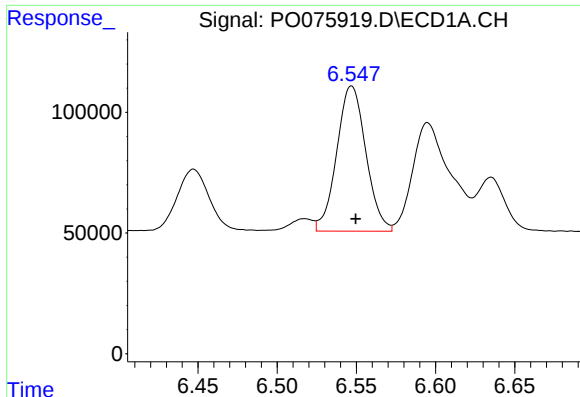
#21 AR-1248-1

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 540760
Conc: 496.11 ng/ml



#21 AR-1248-1

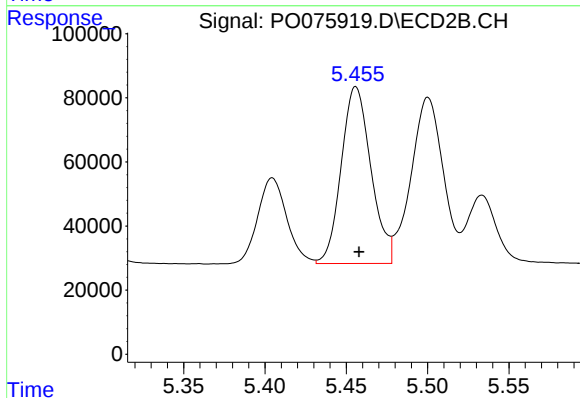
R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 474517
Conc: 514.20 ng/ml



#22 AR-1248-2

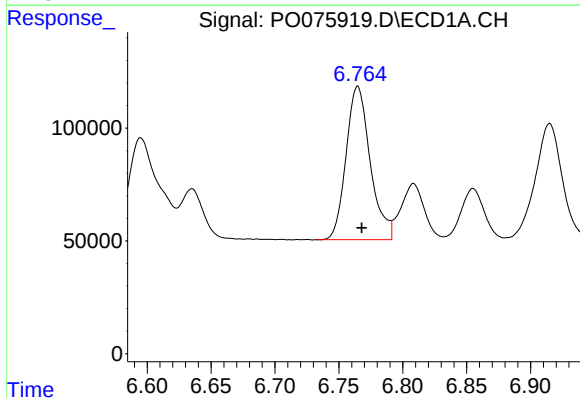
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 769423
Conc: 490.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



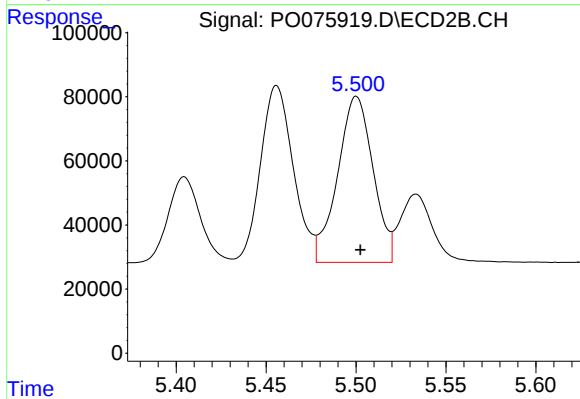
#22 AR-1248-2

R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 702070
Conc: 490.69 ng/ml



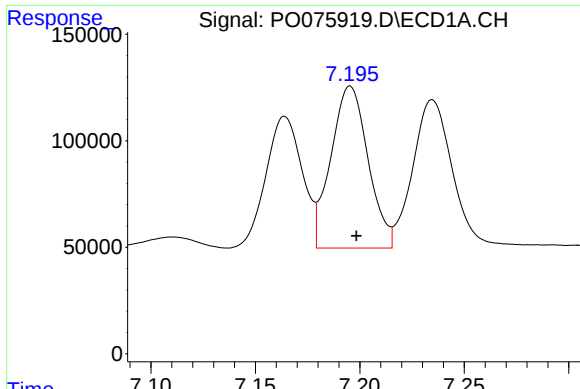
#23 AR-1248-3

R.T.: 6.765 min
Delta R.T.: -0.003 min
Response: 896032
Conc: 498.84 ng/ml



#23 AR-1248-3

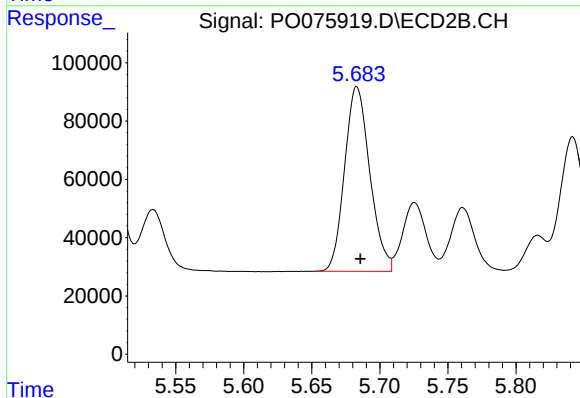
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 711363
Conc: 483.09 ng/ml



#24 AR-1248-4

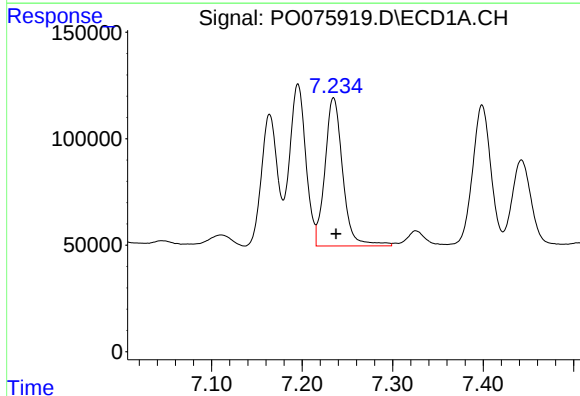
R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 943482
Conc: 493.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



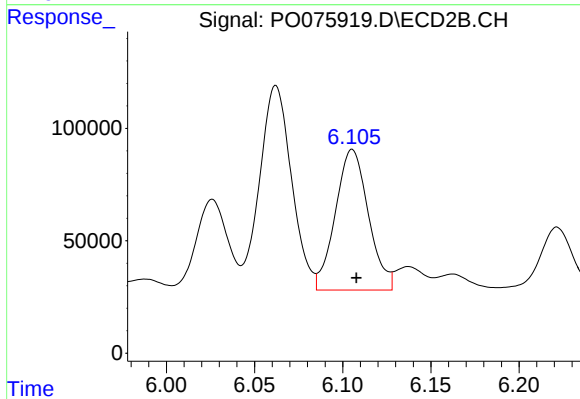
#24 AR-1248-4

R.T.: 5.683 min
Delta R.T.: -0.003 min
Response: 817084
Conc: 483.66 ng/ml



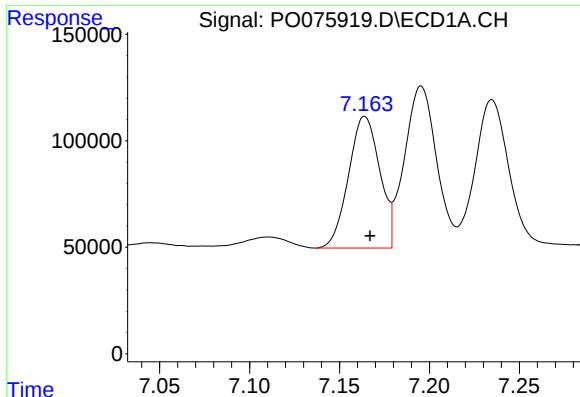
#25 AR-1248-5

R.T.: 7.235 min
Delta R.T.: -0.003 min
Response: 946931
Conc: 500.16 ng/ml



#25 AR-1248-5

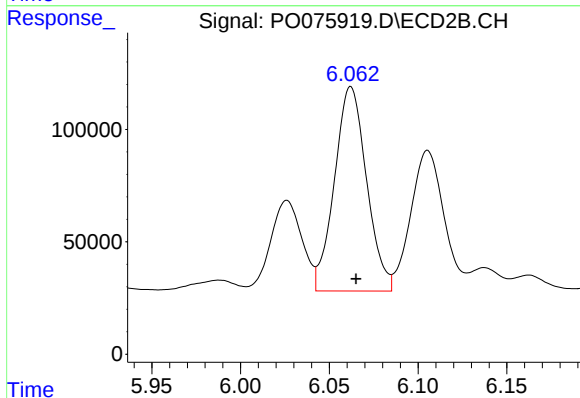
R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 816659
Conc: 489.96 ng/ml



#26 AR-1254-1

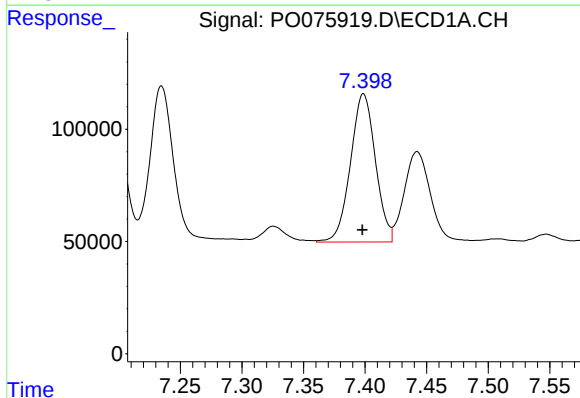
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 748079
Conc: 359.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



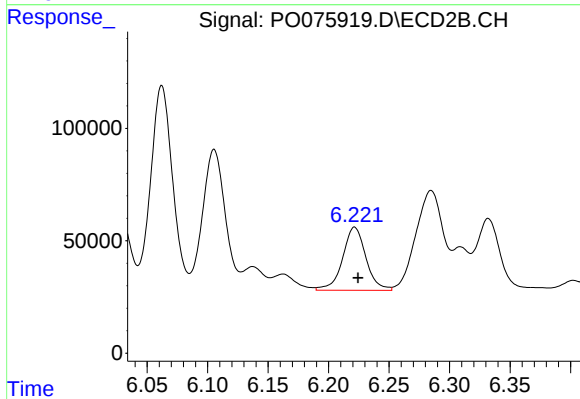
#26 AR-1254-1

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 1145368
Conc: 440.50 ng/ml



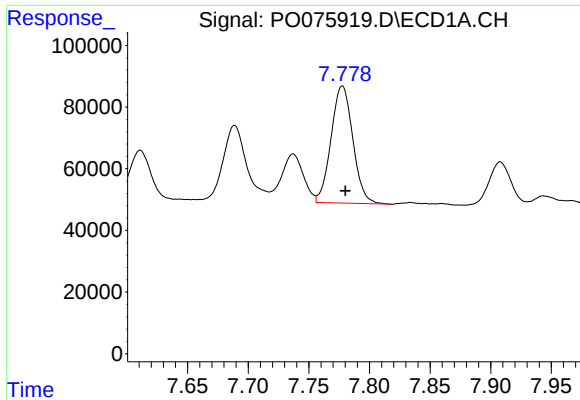
#27 AR-1254-2

R.T.: 7.399 min
Delta R.T.: 0.000 min
Response: 929045
Conc: 294.47 ng/ml



#27 AR-1254-2

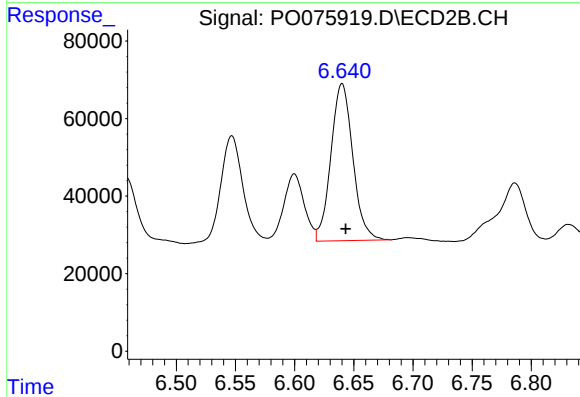
R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 376599
Conc: 164.05 ng/ml



#28 AR-1254-3

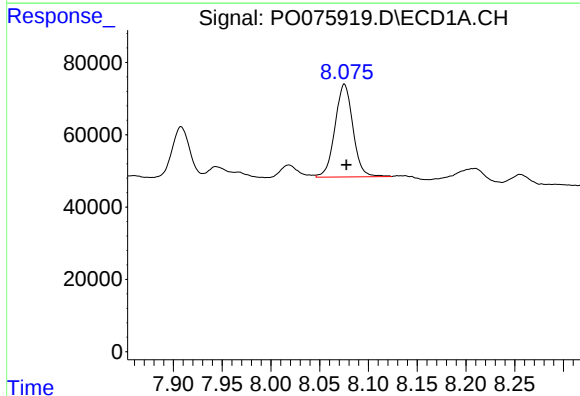
R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 474866
Conc: 152.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



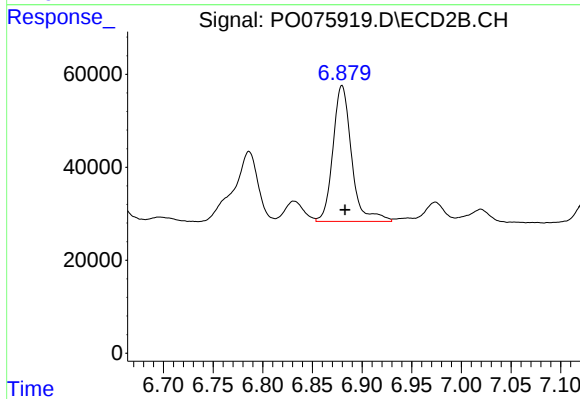
#28 AR-1254-3

R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 522800
Conc: 150.26 ng/ml



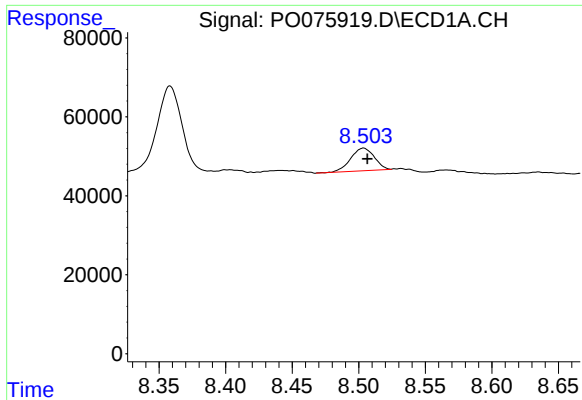
#29 AR-1254-4

R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 329157
Conc: 150.57 ng/ml



#29 AR-1254-4

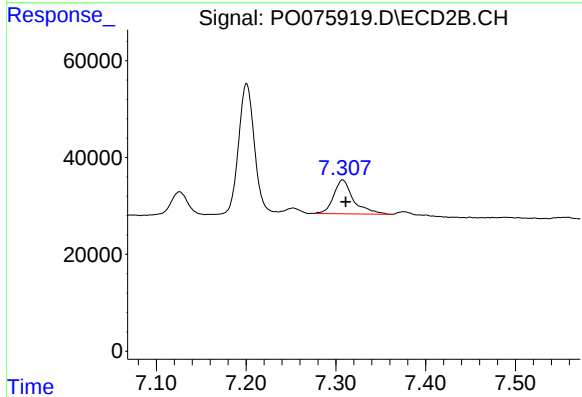
R.T.: 6.880 min
Delta R.T.: -0.003 min
Response: 382710
Conc: 180.93 ng/ml



#30 AR-1254-5

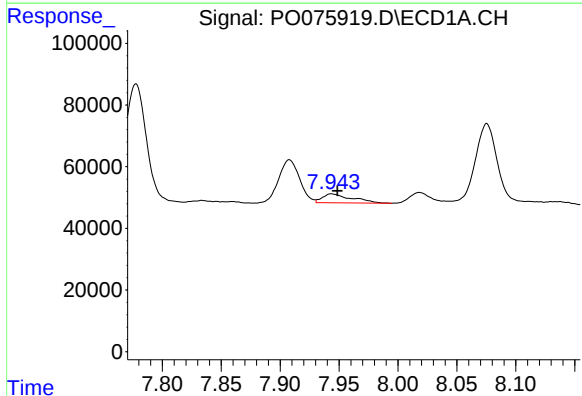
R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 70592
Conc: 31.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



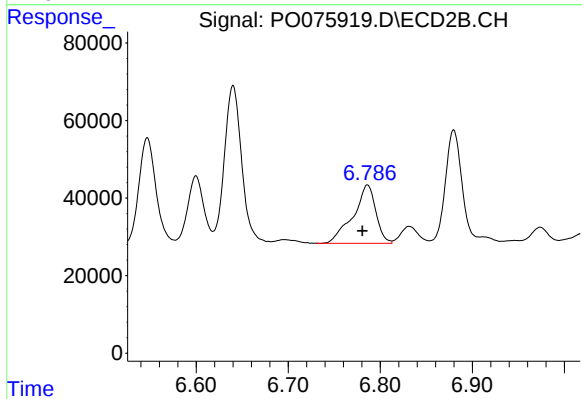
#30 AR-1254-5

R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 107889
Conc: 34.71 ng/ml



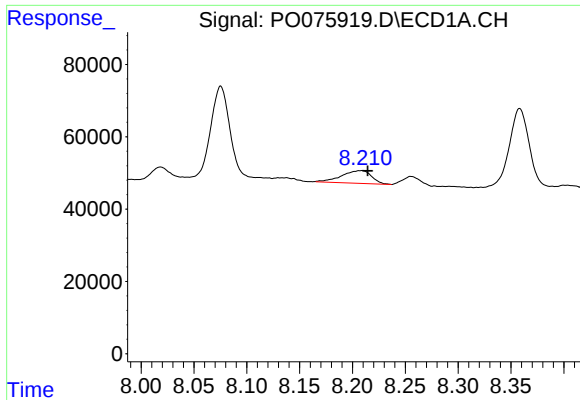
#31 AR-1260-1

R.T.: 7.943 min
Delta R.T.: -0.005 min
Response: 50852
Conc: 23.91 ng/ml



#31 AR-1260-1

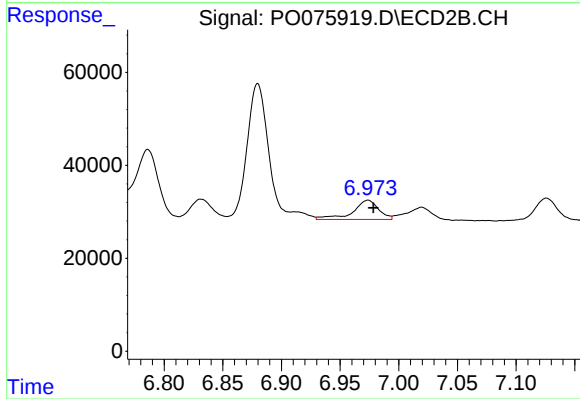
R.T.: 6.786 min
Delta R.T.: 0.005 min
Response: 257155
Conc: 113.31 ng/ml



#32 AR-1260-2

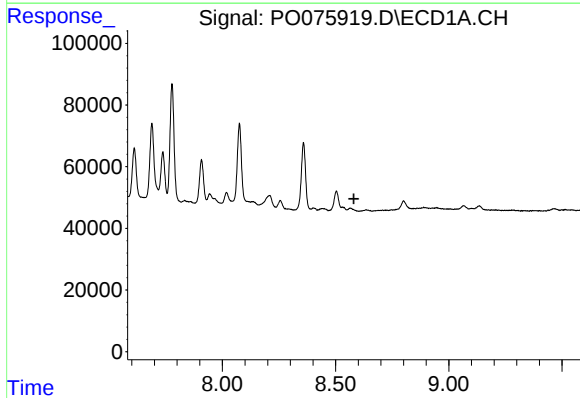
R.T.: 8.209 min
Delta R.T.: -0.005 min
Response: 69107
Conc: 28.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



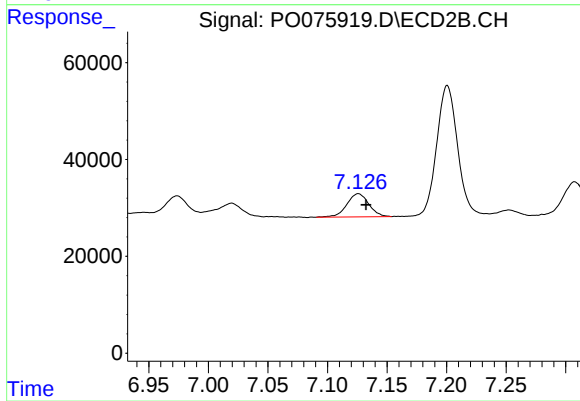
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: -0.005 min
Response: 63970
Conc: 23.12 ng/ml



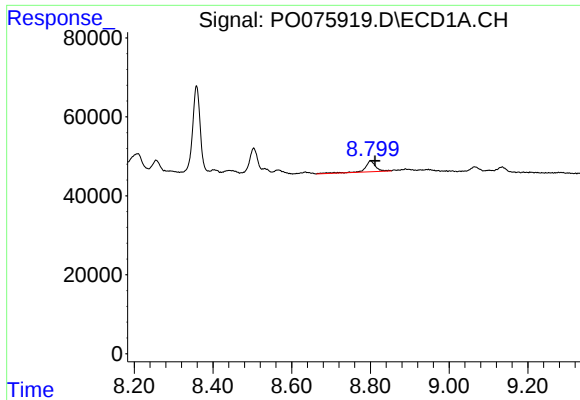
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.581 min
Response: 0
Conc: N.D.



#33 AR-1260-3

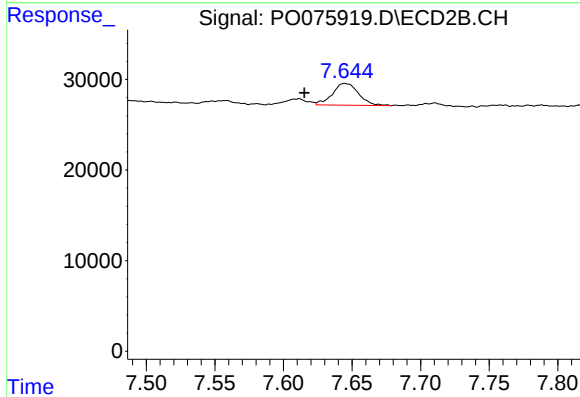
R.T.: 7.126 min
Delta R.T.: -0.007 min
Response: 61492
Conc: 23.77 ng/ml



#34 AR-1260-4

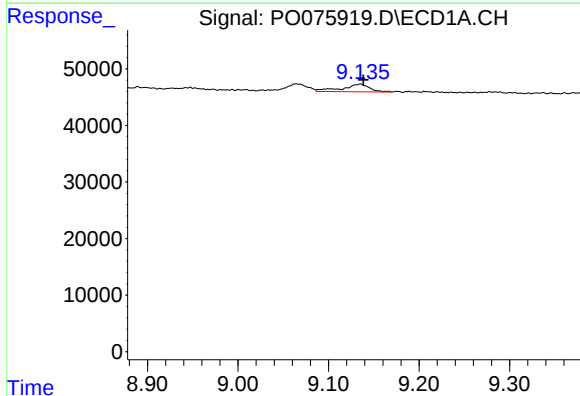
R.T.: 8.800 min
Delta R.T.: -0.012 min
Response: 51818
Conc: 23.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



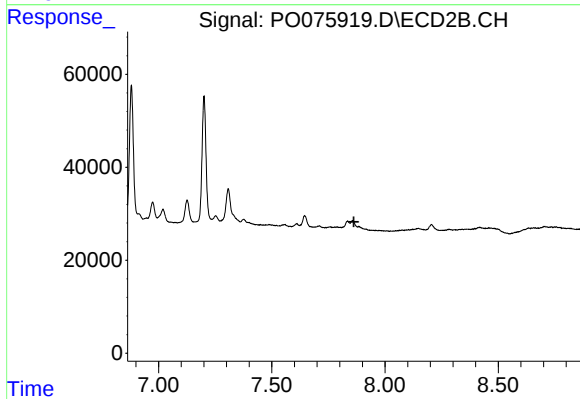
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: 0.030 min
Response: 32072
Conc: 15.19 ng/ml



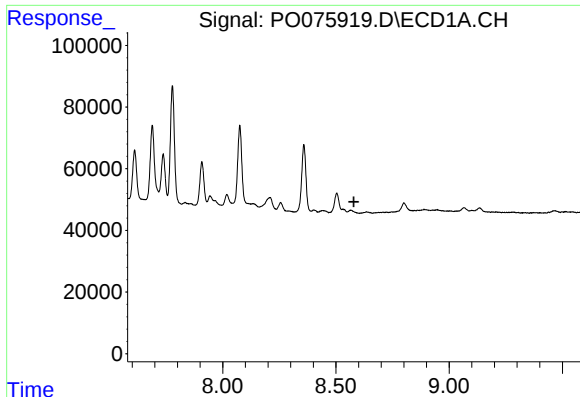
#35 AR-1260-5

R.T.: 9.135 min
Delta R.T.: -0.003 min
Response: 28205
Conc: 7.41 ng/ml



#35 AR-1260-5

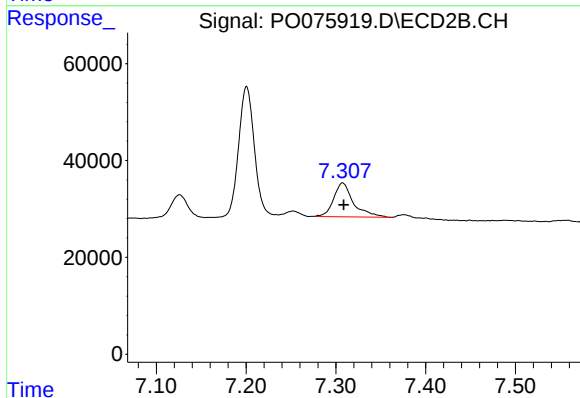
R.T.: 0.000 min
Exp R.T. : 7.863 min
Response: 0
Conc: N.D.



#36 AR-1262-1

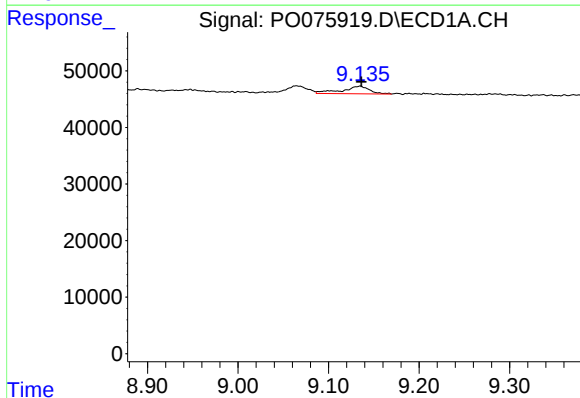
R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



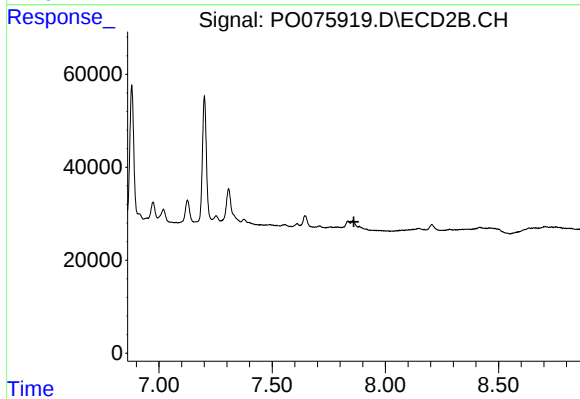
#36 AR-1262-1

R.T.: 7.308 min
Delta R.T.: -0.001 min
Response: 107889
Conc: 62.68 ng/ml



#37 AR-1262-2

R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 28205
Conc: 6.19 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.861 min
Response: 0
Conc: N.D.