

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032619\
 Data File : P0054630.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2019 10:17
 Operator : SM/SJ
 Sample : K1882-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 10:36:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.303	3.621	583612	526515	16.816	16.499
2)	SA Decachlor...	9.923	8.601	842036	604660	17.081	18.986
Target Compounds							
3)	L1 AR-1016-1	5.465	4.700	136589	118573	75.907	74.980
4)	L1 AR-1016-2	5.496	4.719	181981	68074	73.271	31.770 #
5)	L1 AR-1016-3	5.557	4.898	75555	202516	48.025	167.615 #
6)	L1 AR-1016-4	5.644	4.935	229146	364606	175.850	360.805 #
7)	L1 AR-1016-5	5.940	5.148	600414	553933	449.999	424.992
9)	L2 AR-1221-2	0.000	3.920	0	8406	N.D.	28.040 #
10)	L2 AR-1221-3	0.000	4.037	0	67196	N.D.	72.898 #
11)	L3 AR-1232-1	0.000	4.037	0	67196	N.D.	89.608 #
12)	L3 AR-1232-2	5.198	4.719	403935	68074	825.810	79.055 #
13)	L3 AR-1232-3	5.496	4.898	181981	202516	186.207	417.934 #
14)	L3 AR-1232-4	5.644	4.975	229146	369273	447.679	840.402 #
15)	L3 AR-1232-5	5.737	5.148	432235	553933	1039.034	1138.938
16)	L4 AR-1242-1	5.465	4.700	136589	118573	98.316	96.581
17)	L4 AR-1242-2	5.496	4.719	181981	68074	95.105	41.077 #
18)	L4 AR-1242-3	5.557	4.898	75555	202516	60.958	213.776 #
19)	L4 AR-1242-4	5.644	4.975	229146	369273	224.752	386.368 #
20)	L4 AR-1242-5	6.379	5.497	312417	345439	258.803	280.870
21)	L5 AR-1248-1	5.465	4.700	136589	118573	136.633	135.084
22)	L5 AR-1248-2	5.737	4.935	432235	364606	297.620	301.689
23)	L5 AR-1248-3	5.940	4.975	600414	369273	375.925	295.941
24)	L5 AR-1248-4	6.341	5.148	328752	553933	175.004	363.717 #
25)	L5 AR-1248-5	6.379	5.540	312417	269043	174.262	180.460
26)	L6 AR-1254-1	6.314	5.497	236476	345439	130.420	158.062
27)	L6 AR-1254-2	6.536	5.644	279746	63115	97.994	32.551 #
28)	L6 AR-1254-3	6.899	6.047	121535	88667	38.647	27.659 #
29)	L6 AR-1254-4	0.000	6.274	0	11042	N.D.	5.640 #
31)	L7 AR-1260-1	7.021	6.192	25103	29552	9.991	12.859 #
32)	L7 AR-1260-2	0.000	6.351	0	27976	N.D.	10.163 #

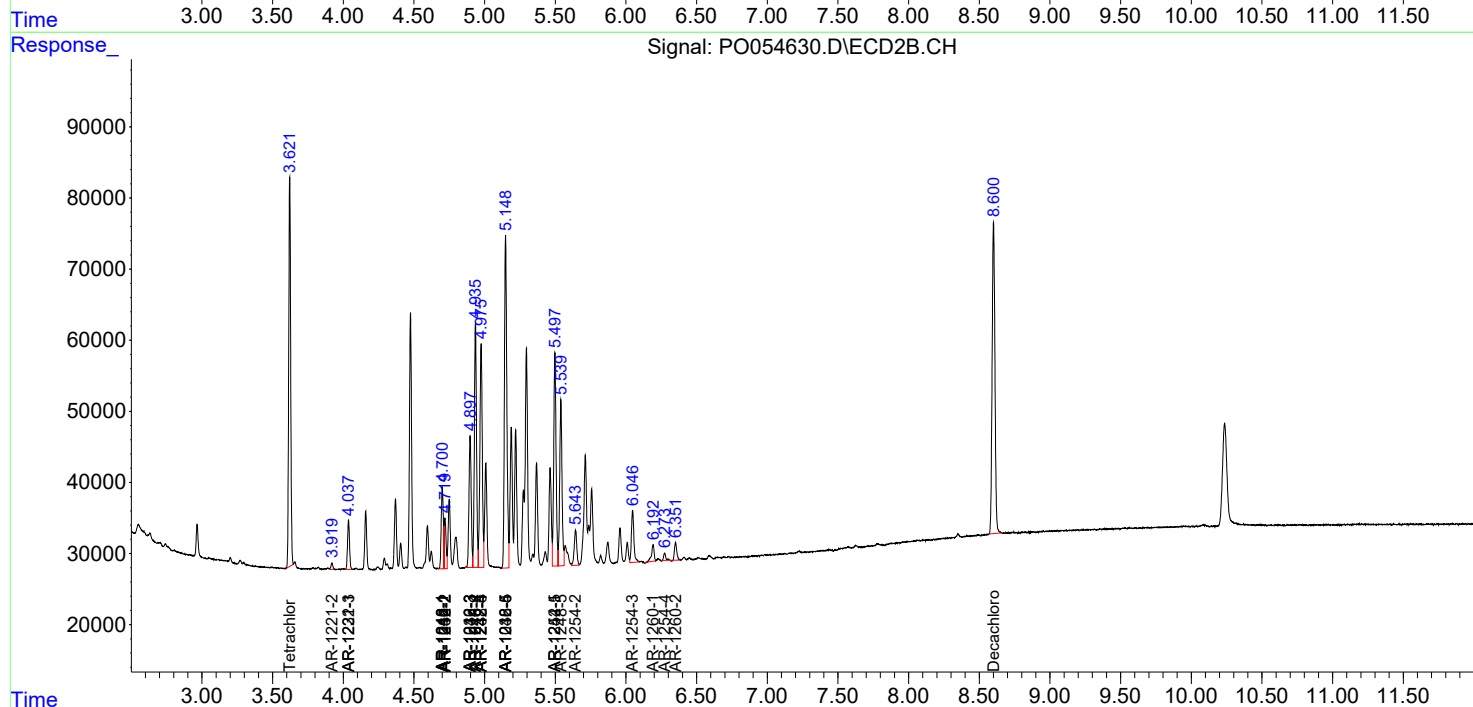
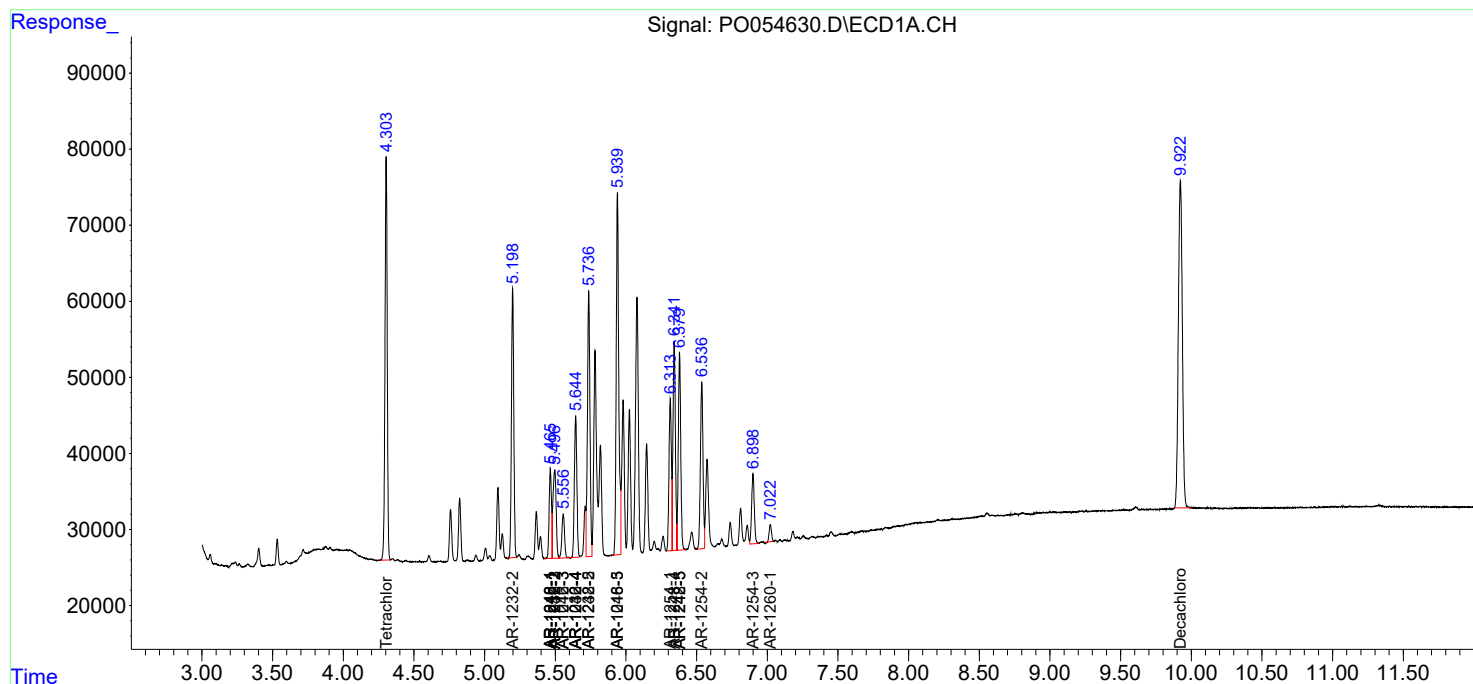
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

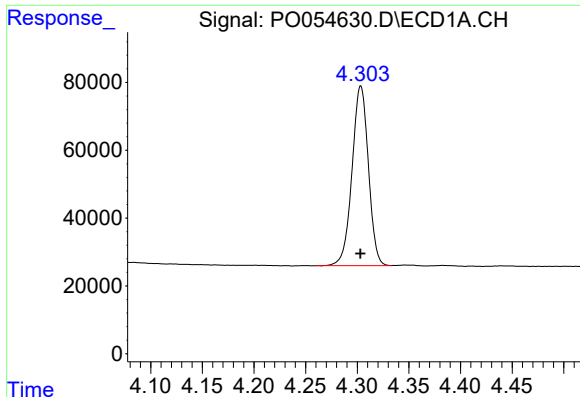
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032619\
Data File : P0054630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2019 10:17
Operator : SM/SJ
Sample : K1882-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 10:36:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
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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

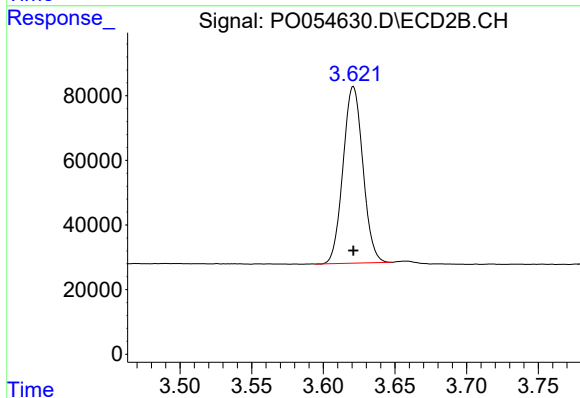




#1 Tetrachloro-m-xylene

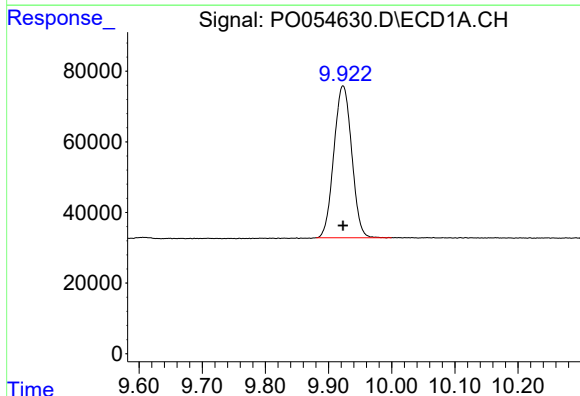
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 583612
Conc: 16.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



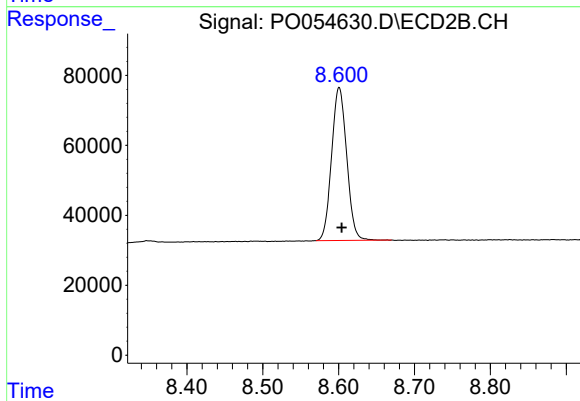
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 526515
Conc: 16.50 ng/ml



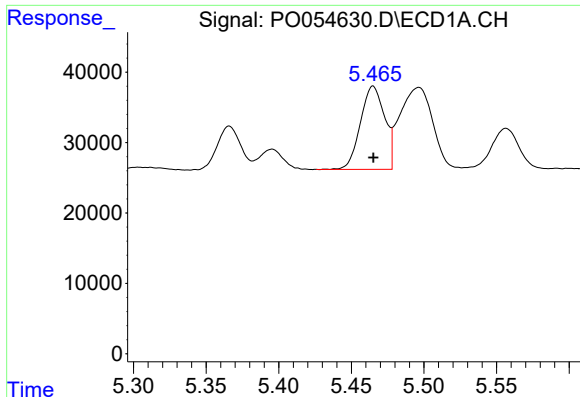
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: 0.000 min
Response: 842036
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

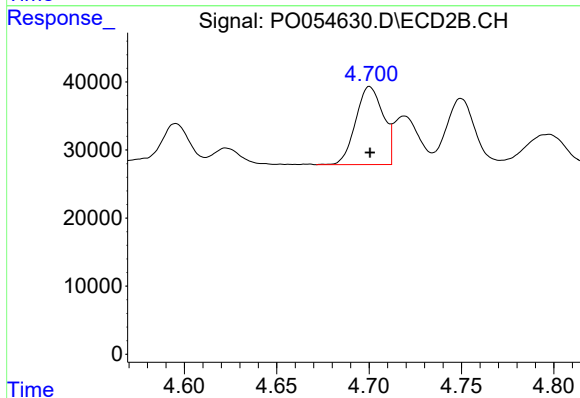
R.T.: 8.601 min
Delta R.T.: -0.003 min
Response: 604660
Conc: 18.99 ng/ml



#3 AR-1016-1

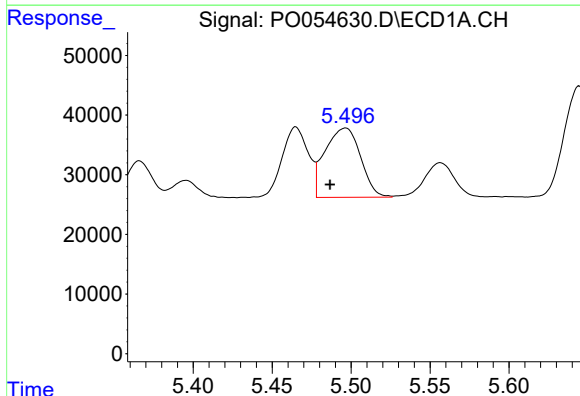
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 136589
Conc: 75.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



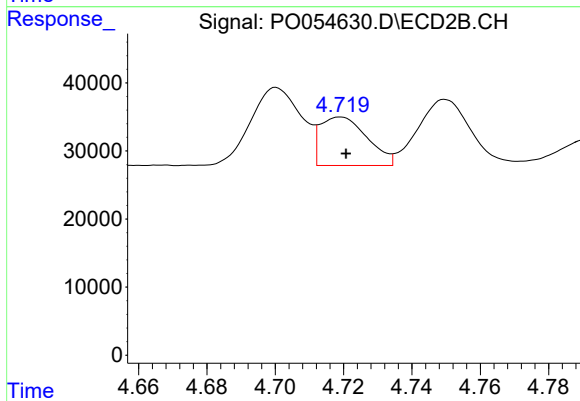
#3 AR-1016-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 118573
Conc: 74.98 ng/ml



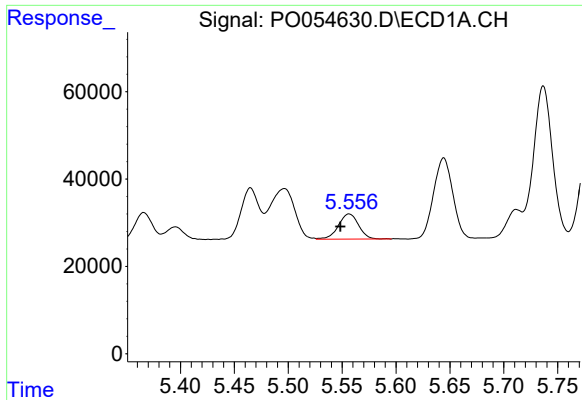
#4 AR-1016-2

R.T.: 5.496 min
Delta R.T.: 0.010 min
Response: 181981
Conc: 73.27 ng/ml



#4 AR-1016-2

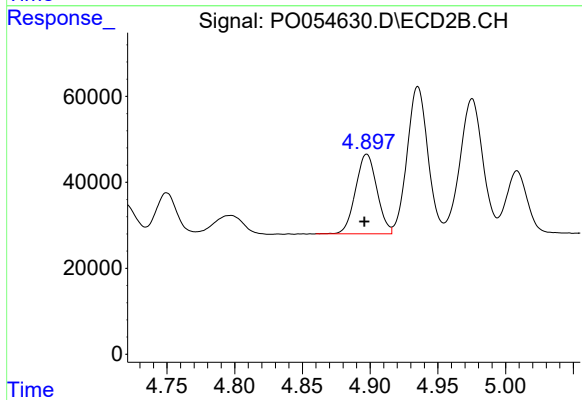
R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 68074
Conc: 31.77 ng/ml



#5 AR-1016-3

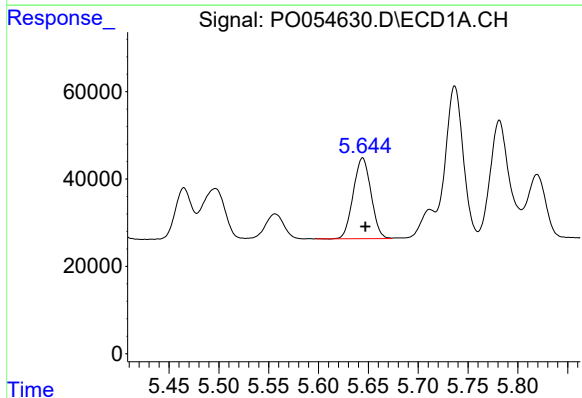
R.T.: 5.557 min
Delta R.T.: 0.008 min
Response: 75555
Conc: 48.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



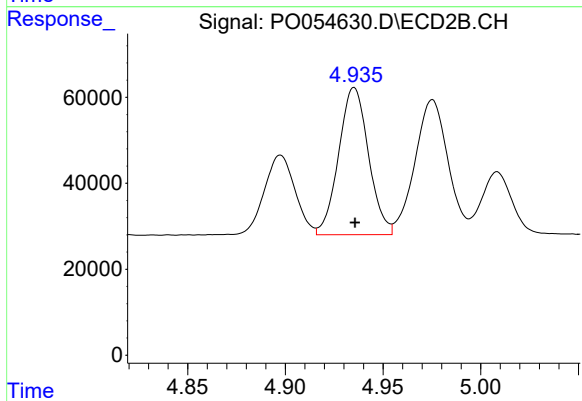
#5 AR-1016-3

R.T.: 4.898 min
Delta R.T.: 0.002 min
Response: 202516
Conc: 167.61 ng/ml



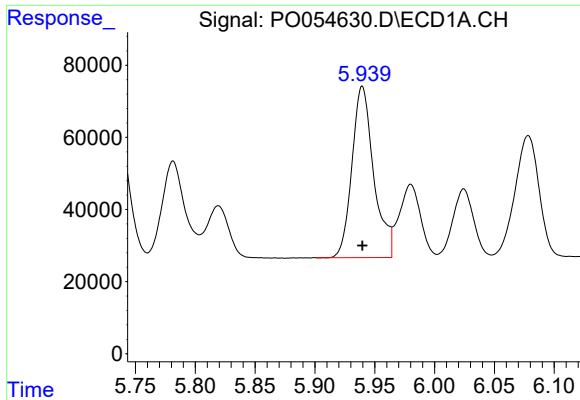
#6 AR-1016-4

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 229146
Conc: 175.85 ng/ml



#6 AR-1016-4

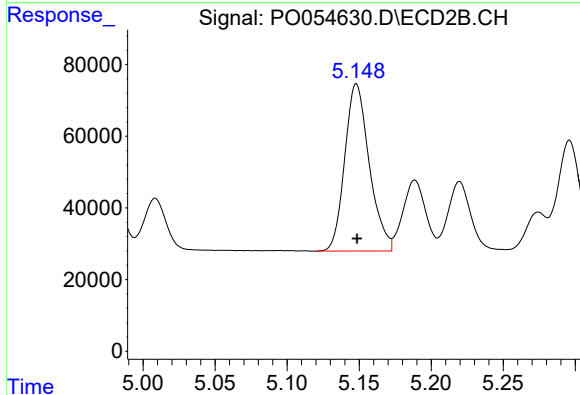
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 364606
Conc: 360.80 ng/ml



#7 AR-1016-5

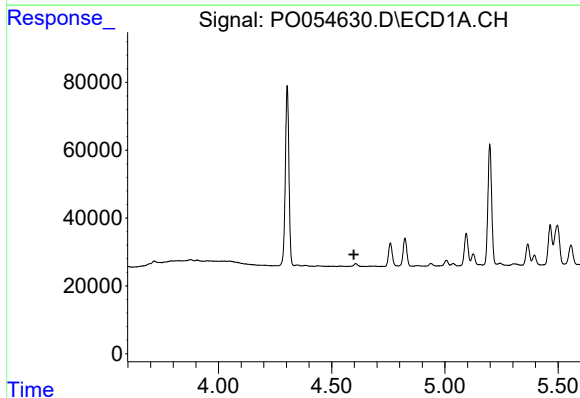
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 600414
Conc: 450.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



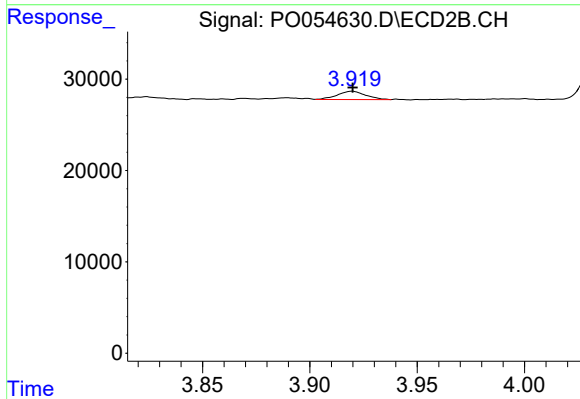
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 553933
Conc: 424.99 ng/ml



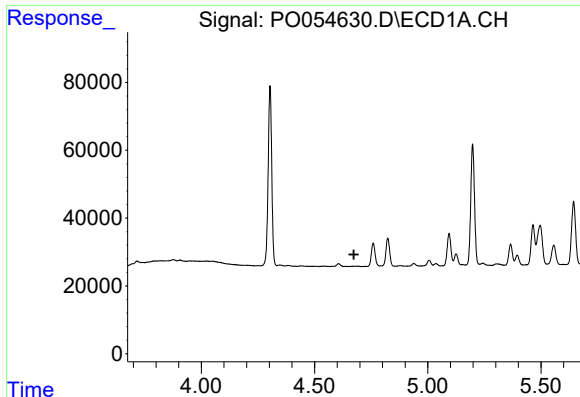
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.598 min
Response: 0
Conc: N.D.



#9 AR-1221-2

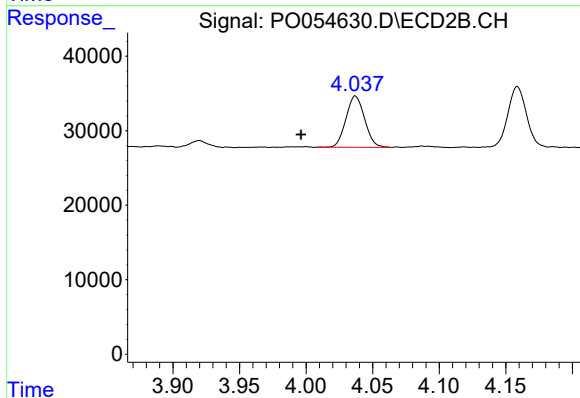
R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 8406
Conc: 28.04 ng/ml



#10 AR-1221-3

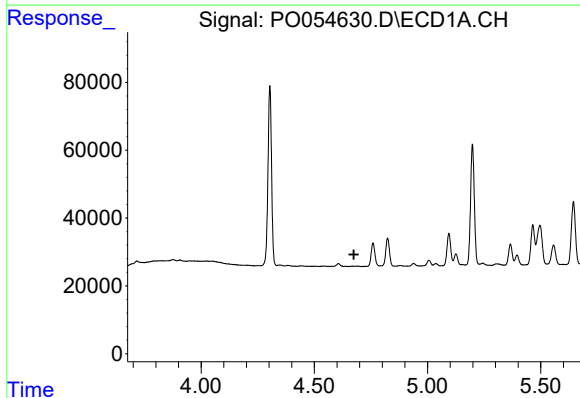
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



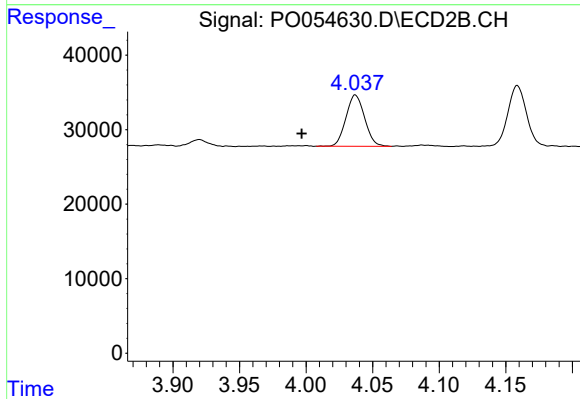
#10 AR-1221-3

R.T.: 4.037 min
Delta R.T.: 0.041 min
Response: 67196
Conc: 72.90 ng/ml



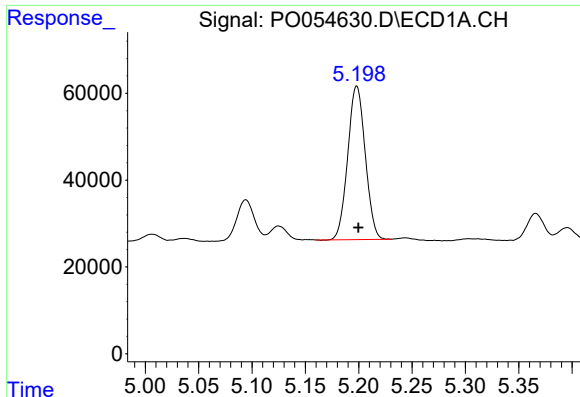
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

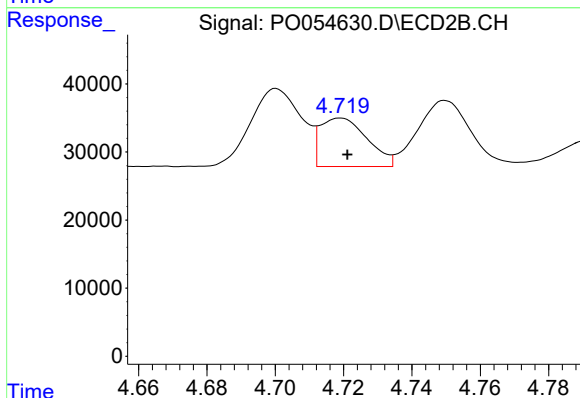
R.T.: 4.037 min
Delta R.T.: 0.040 min
Response: 67196
Conc: 89.61 ng/ml



#12 AR-1232-2

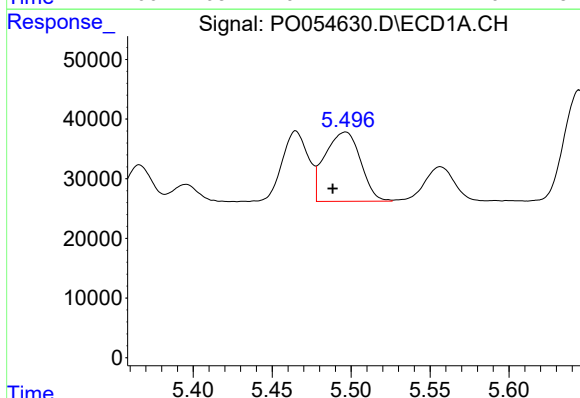
R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 403935
Conc: 825.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



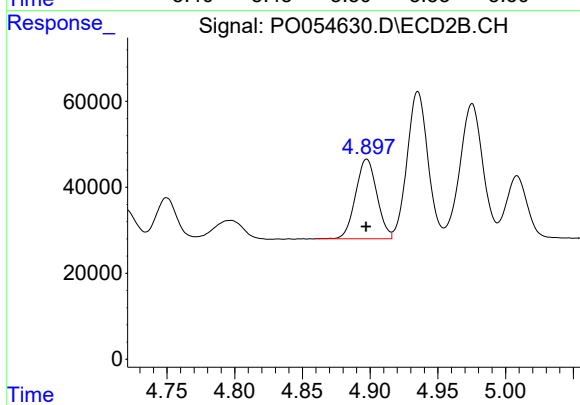
#12 AR-1232-2

R.T.: 4.719 min
Delta R.T.: -0.002 min
Response: 68074
Conc: 79.05 ng/ml



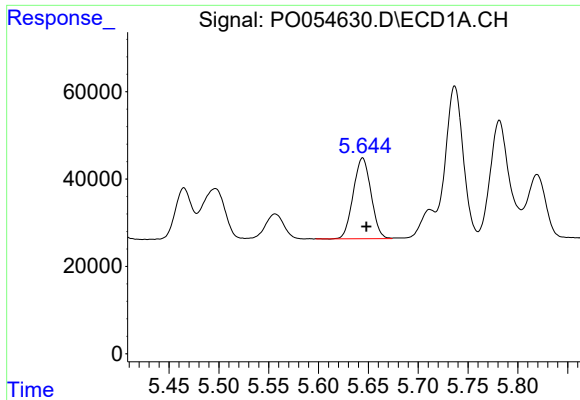
#13 AR-1232-3

R.T.: 5.496 min
Delta R.T.: 0.008 min
Response: 181981
Conc: 186.21 ng/ml



#13 AR-1232-3

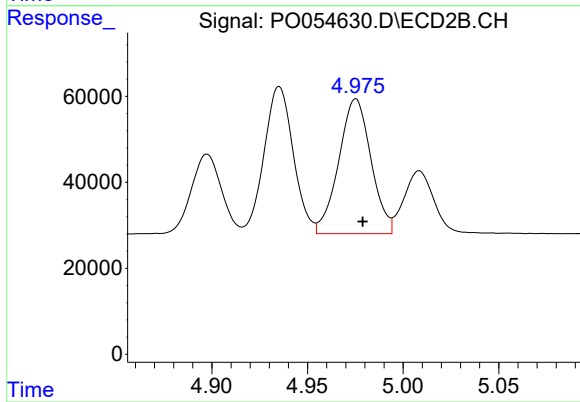
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 202516
Conc: 417.93 ng/ml



#14 AR-1232-4

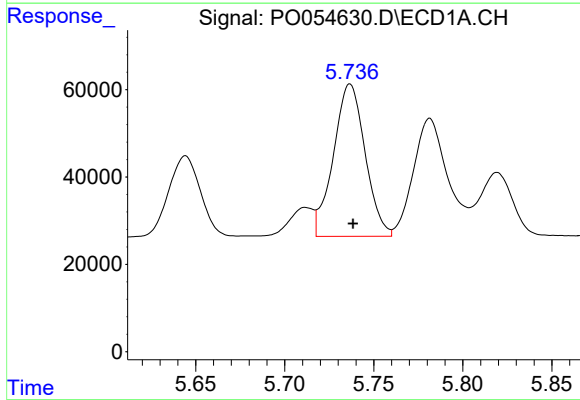
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 229146
Conc: 447.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



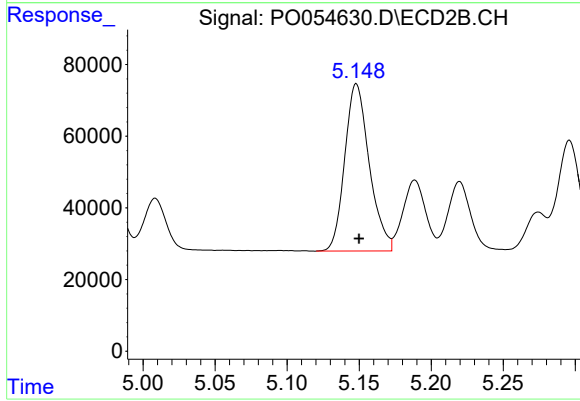
#14 AR-1232-4

R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 369273
Conc: 840.40 ng/ml



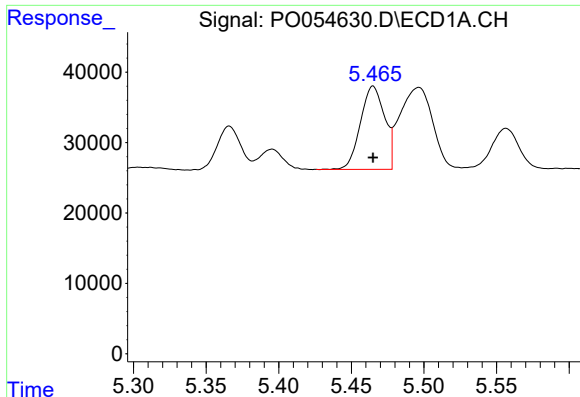
#15 AR-1232-5

R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 432235
Conc: 1039.03 ng/ml



#15 AR-1232-5

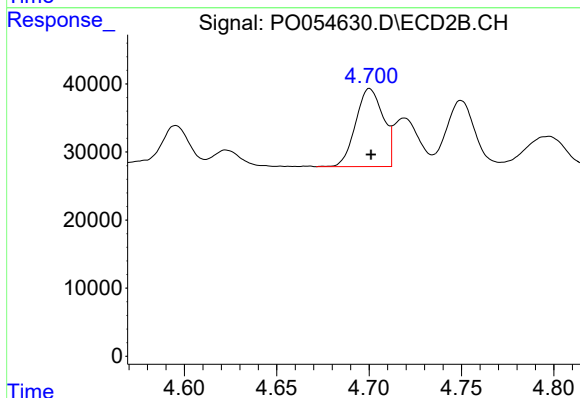
R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 553933
Conc: 1138.94 ng/ml



#16 AR-1242-1

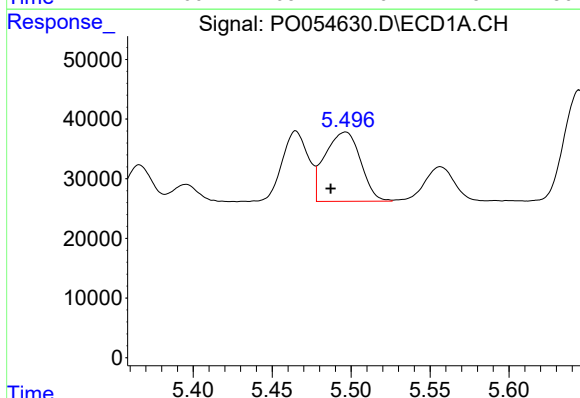
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 136589
Conc: 98.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



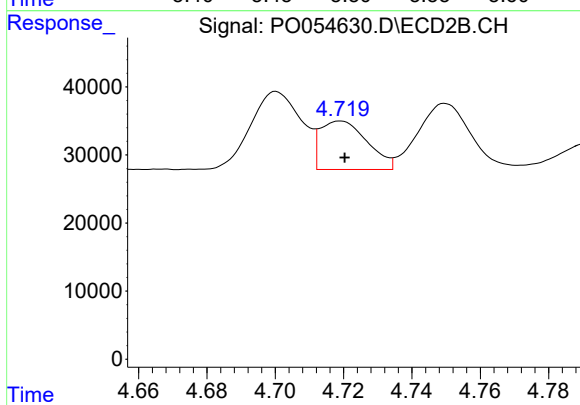
#16 AR-1242-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 118573
Conc: 96.58 ng/ml



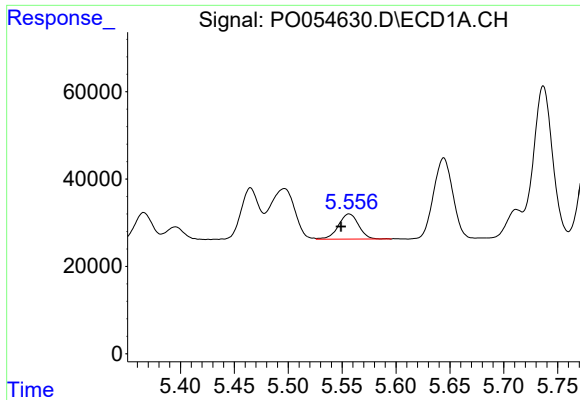
#17 AR-1242-2

R.T.: 5.496 min
Delta R.T.: 0.009 min
Response: 181981
Conc: 95.11 ng/ml



#17 AR-1242-2

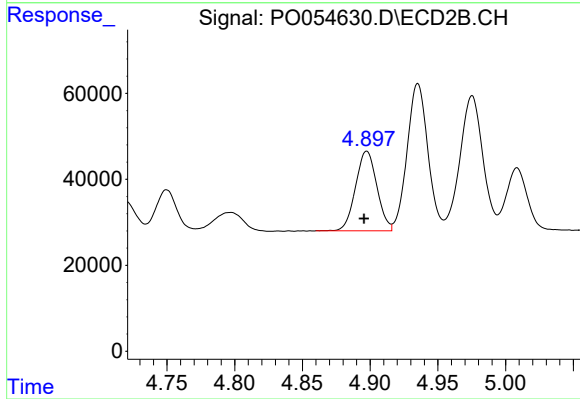
R.T.: 4.719 min
Delta R.T.: -0.001 min
Response: 68074
Conc: 41.08 ng/ml



#18 AR-1242-3

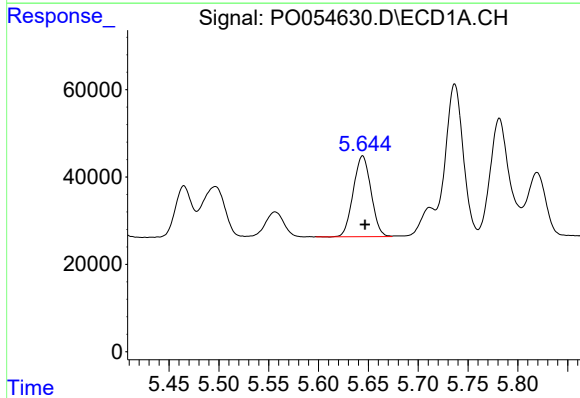
R.T.: 5.557 min
Delta R.T.: 0.008 min
Response: 75555
Conc: 60.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



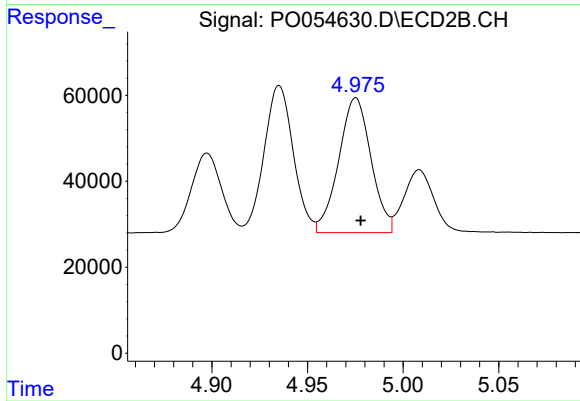
#18 AR-1242-3

R.T.: 4.898 min
Delta R.T.: 0.002 min
Response: 202516
Conc: 213.78 ng/ml



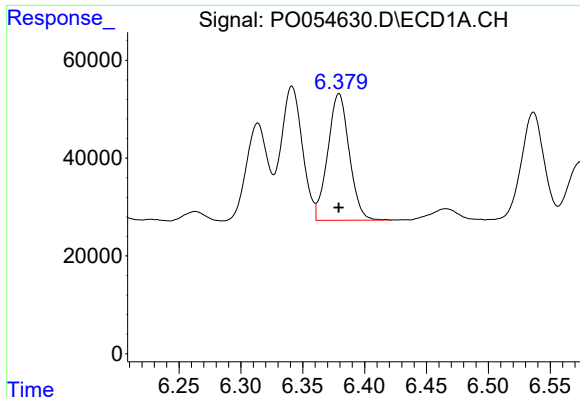
#19 AR-1242-4

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 229146
Conc: 224.75 ng/ml



#19 AR-1242-4

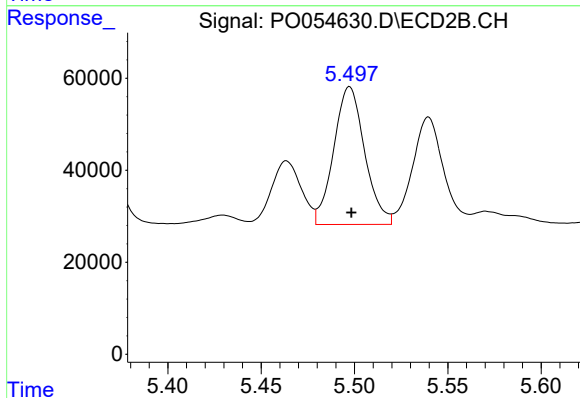
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 369273
Conc: 386.37 ng/ml



#20 AR-1242-5

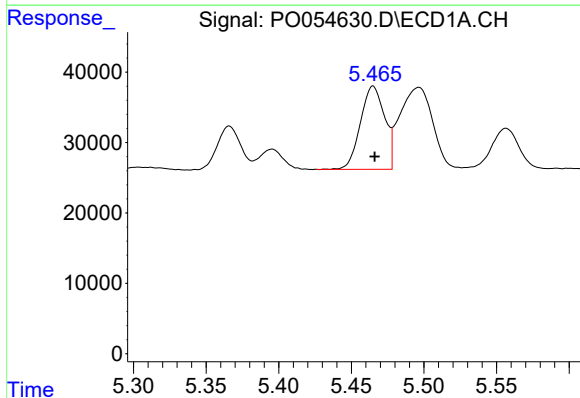
R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 312417
Conc: 258.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



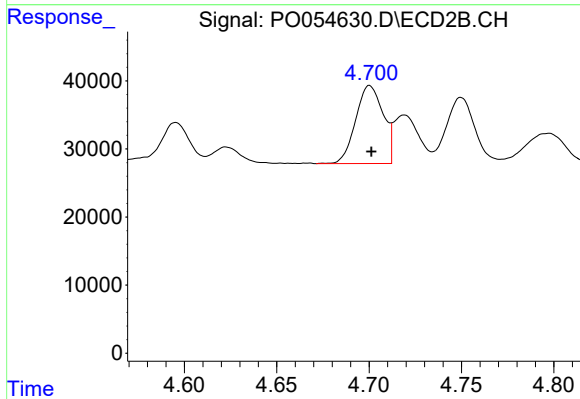
#20 AR-1242-5

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 345439
Conc: 280.87 ng/ml



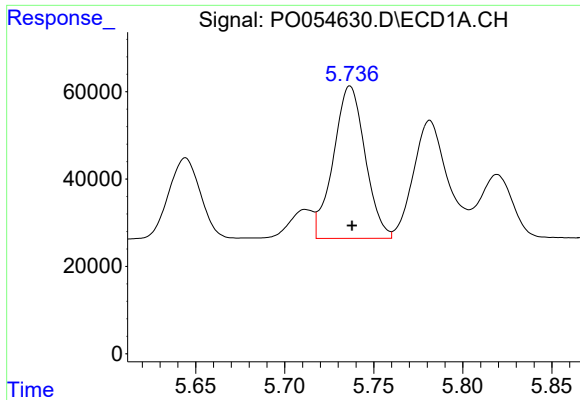
#21 AR-1248-1

R.T.: 5.465 min
Delta R.T.: -0.001 min
Response: 136589
Conc: 136.63 ng/ml



#21 AR-1248-1

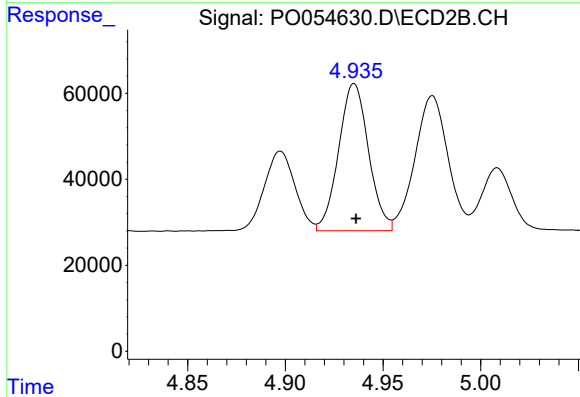
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 118573
Conc: 135.08 ng/ml



#22 AR-1248-2

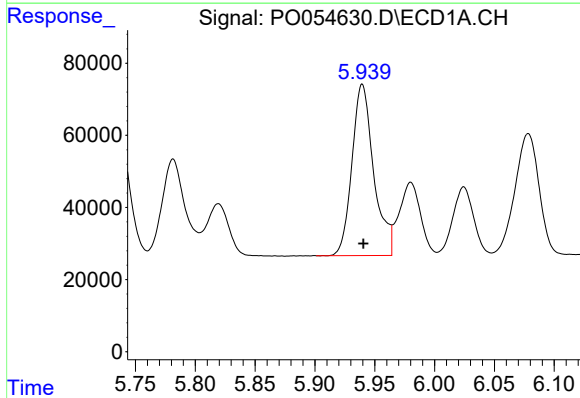
R.T.: 5.737 min
Delta R.T.: -0.001 min
Response: 432235
Conc: 297.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



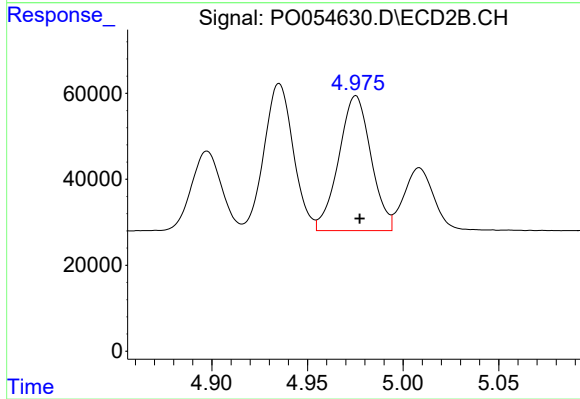
#22 AR-1248-2

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 364606
Conc: 301.69 ng/ml



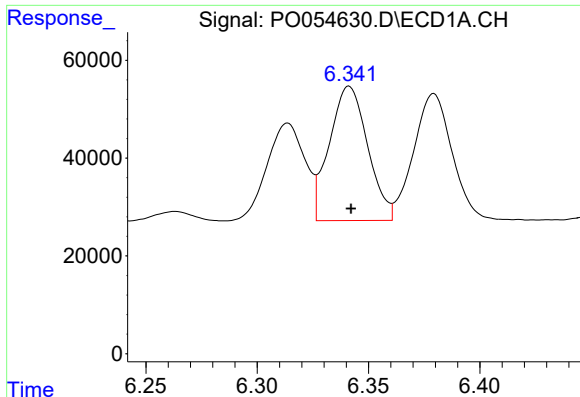
#23 AR-1248-3

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 600414
Conc: 375.93 ng/ml



#23 AR-1248-3

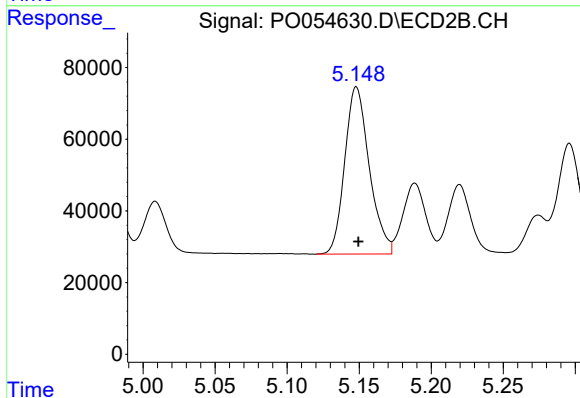
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 369273
Conc: 295.94 ng/ml



#24 AR-1248-4

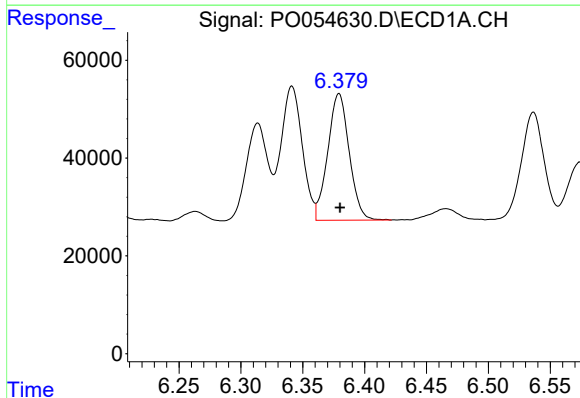
R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 328752
Conc: 175.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



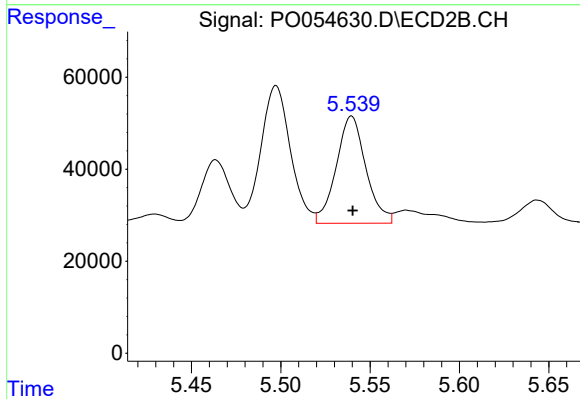
#24 AR-1248-4

R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 553933
Conc: 363.72 ng/ml



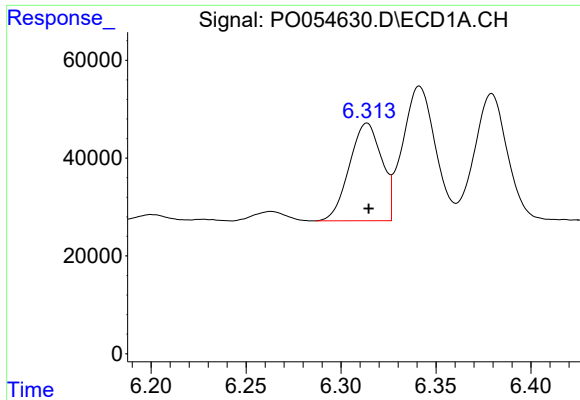
#25 AR-1248-5

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 312417
Conc: 174.26 ng/ml



#25 AR-1248-5

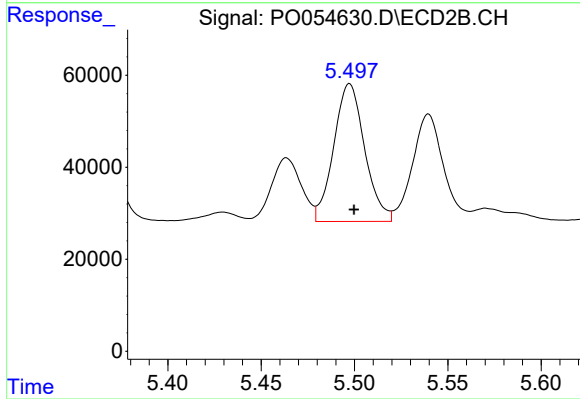
R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 269043
Conc: 180.46 ng/ml



#26 AR-1254-1

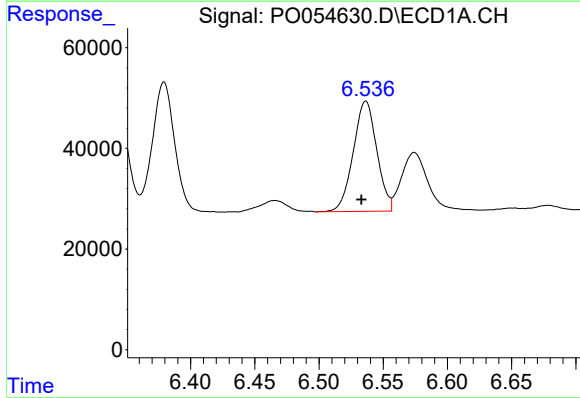
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 236476
Conc: 130.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



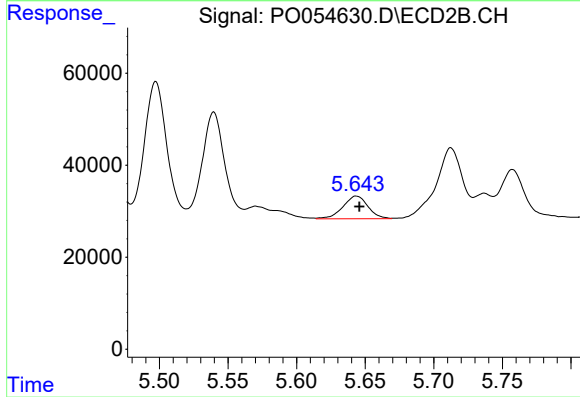
#26 AR-1254-1

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 345439
Conc: 158.06 ng/ml



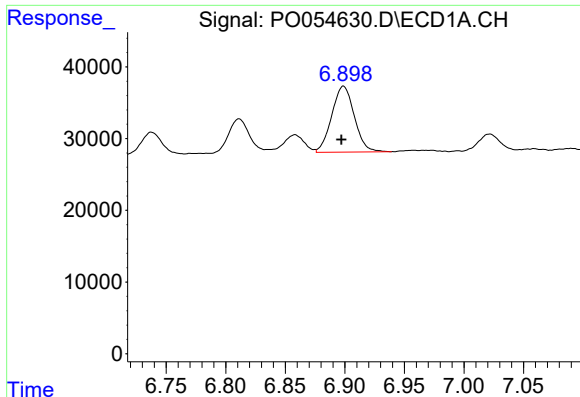
#27 AR-1254-2

R.T.: 6.536 min
Delta R.T.: 0.003 min
Response: 279746
Conc: 97.99 ng/ml



#27 AR-1254-2

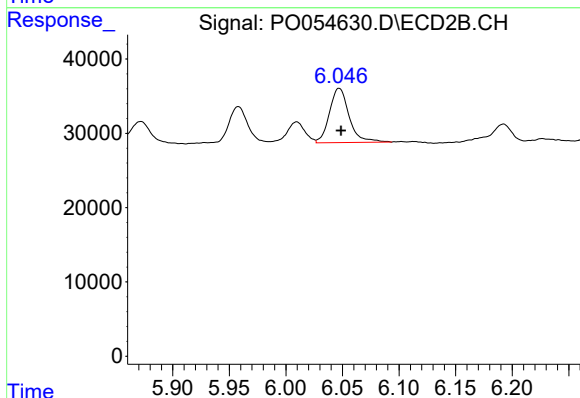
R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 63115
Conc: 32.55 ng/ml



#28 AR-1254-3

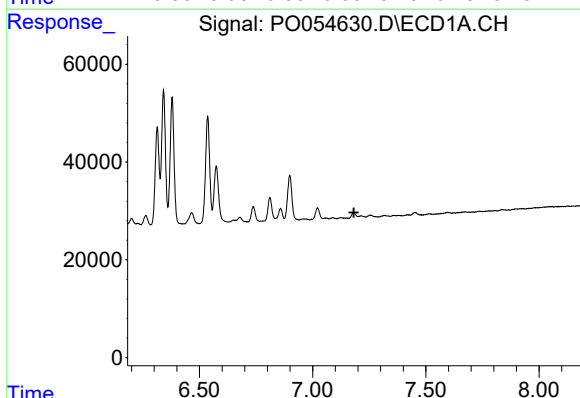
R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 121535
Conc: 38.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



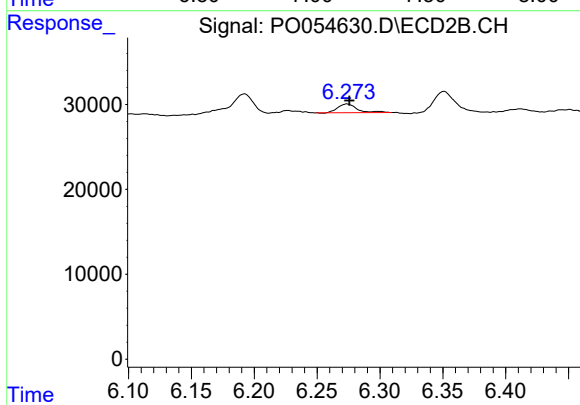
#28 AR-1254-3

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 88667
Conc: 27.66 ng/ml



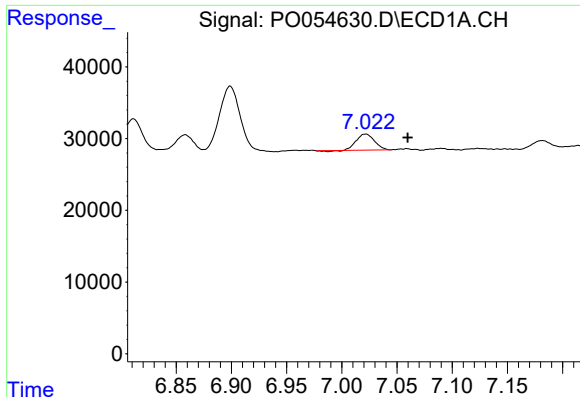
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

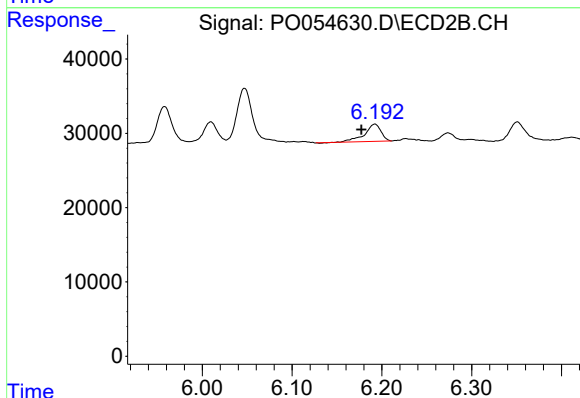
R.T.: 6.274 min
Delta R.T.: -0.002 min
Response: 11042
Conc: 5.64 ng/ml



#31 AR-1260-1

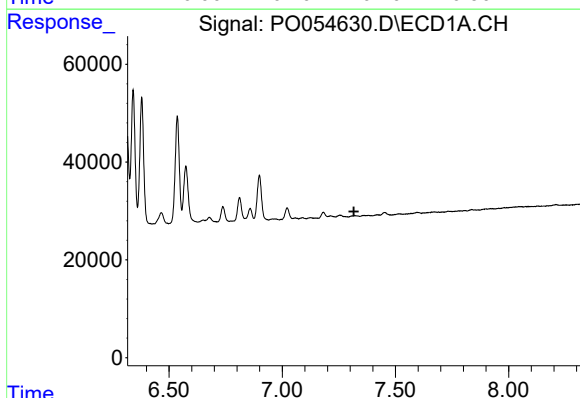
R.T.: 7.021 min
Delta R.T.: -0.038 min
Response: 25103
Conc: 9.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



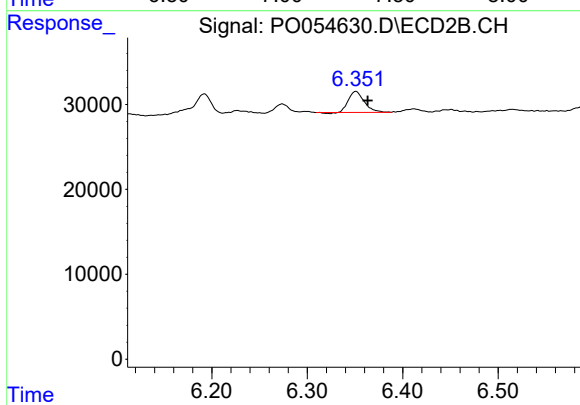
#31 AR-1260-1

R.T.: 6.192 min
Delta R.T.: 0.015 min
Response: 29552
Conc: 12.86 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.316 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.351 min
Delta R.T.: -0.013 min
Response: 27976
Conc: 10.16 ng/ml