

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032519\
 Data File : P0054618.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 23:00
 Operator : SM/SJ
 Sample : K1963-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BPS1-TT-MW30311-20190315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:06:17 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	716974	646162	20.659	20.248
2)	SA Decachlor...	9.923	8.603	606956	440356	12.312	13.827
Target Compounds							
3)	L1 AR-1016-1	5.465	4.701	353118	314005	196.239	198.562
4)	L1 AR-1016-2	5.487	4.720	917631	720417	369.465	336.214
5)	L1 AR-1016-3	5.557	4.896	88734	446155	56.402	369.265 #
6)	L1 AR-1016-4	5.646	4.935	496939	262692	381.357	259.954 #
7)	L1 AR-1016-5	5.940	5.148	427420	406234	320.343	311.673
8)	L2 AR-1221-1	0.000	3.822	0	65971	N.D.	169.682 #
9)	L2 AR-1221-2	0.000	3.920	0	12921	N.D.	43.101 #
10)	L2 AR-1221-3	0.000	4.037	0	97364	N.D.	105.626 #
11)	L3 AR-1232-1	0.000	4.037	0	97364	N.D.	129.837 #
12)	L3 AR-1232-2	5.199	4.720	651768	720417	1332.484	836.621 #
13)	L3 AR-1232-3	5.487	4.896	917631	446155	938.941	920.735
14)	L3 AR-1232-4	5.646	4.975	496939	289544	970.861	658.952 #
15)	L3 AR-1232-5	5.736	5.148	303175	406234	728.792	835.254
16)	L4 AR-1242-1	5.465	4.701	353118	314005	254.171	255.764
17)	L4 AR-1242-2	5.487	4.720	917631	720417	479.564	434.714
18)	L4 AR-1242-3	5.557	4.896	88734	446155	71.591	470.961 #
19)	L4 AR-1242-4	5.646	4.975	496939	289544	487.410	302.948 #
20)	L4 AR-1242-5	6.379	5.498	93264	102123	77.259	83.034
21)	L5 AR-1248-1	5.465	4.701	353118	314005	353.232	357.728
22)	L5 AR-1248-2	5.736	4.935	303175	262692	208.755	217.362
23)	L5 AR-1248-3	5.940	4.975	427420	289544	267.612	232.045
24)	L5 AR-1248-4	6.341	5.148	90780	406234	48.325	266.736 #
25)	L5 AR-1248-5	6.379	5.540	93264	83522	52.022	56.022
26)	L6 AR-1254-1	6.314	5.498	93256	102123	51.432	46.728
27)	L6 AR-1254-2	6.537	5.707	81947	160240	28.706	82.643 #
28)	L6 AR-1254-3	6.903	6.049	44891	11249	14.275	3.509 #
32)	L7 AR-1260-2	0.000	6.352	0	20885	N.D.	7.587 #

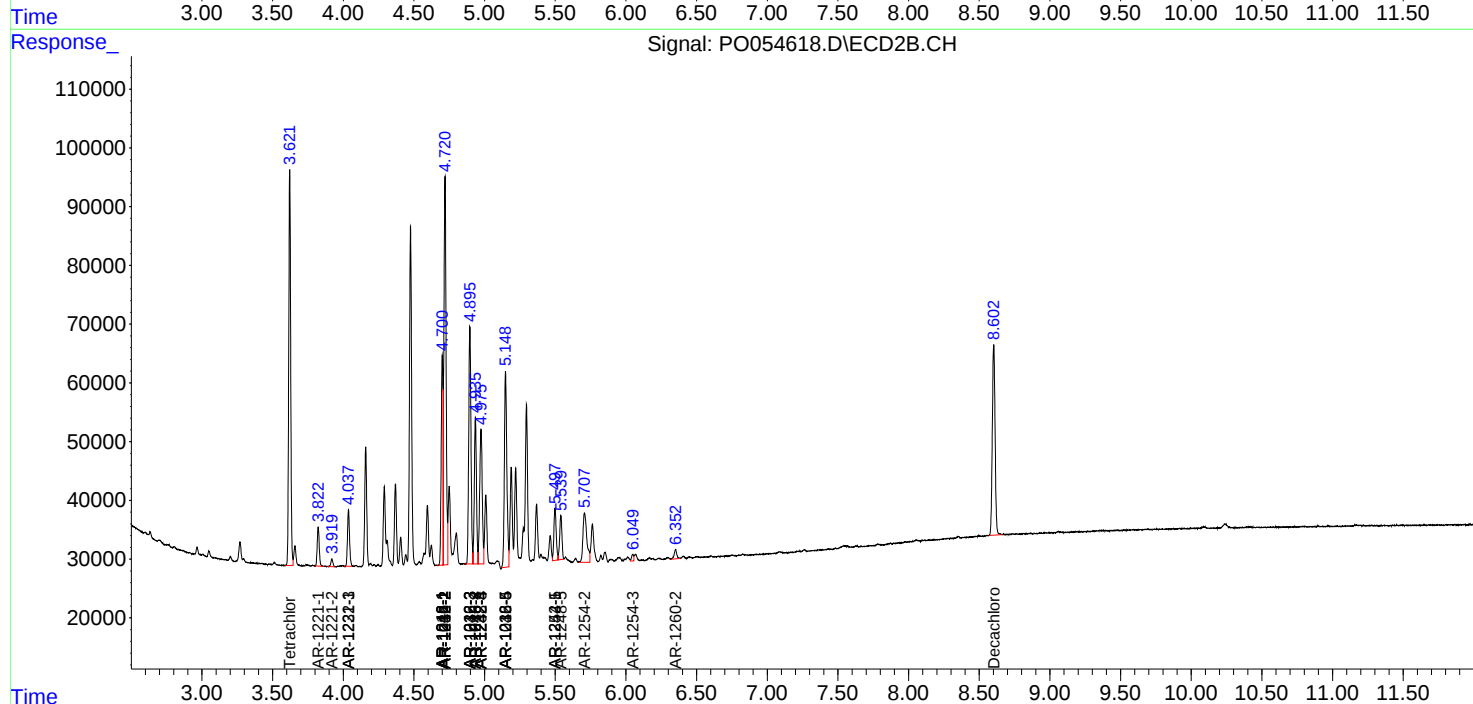
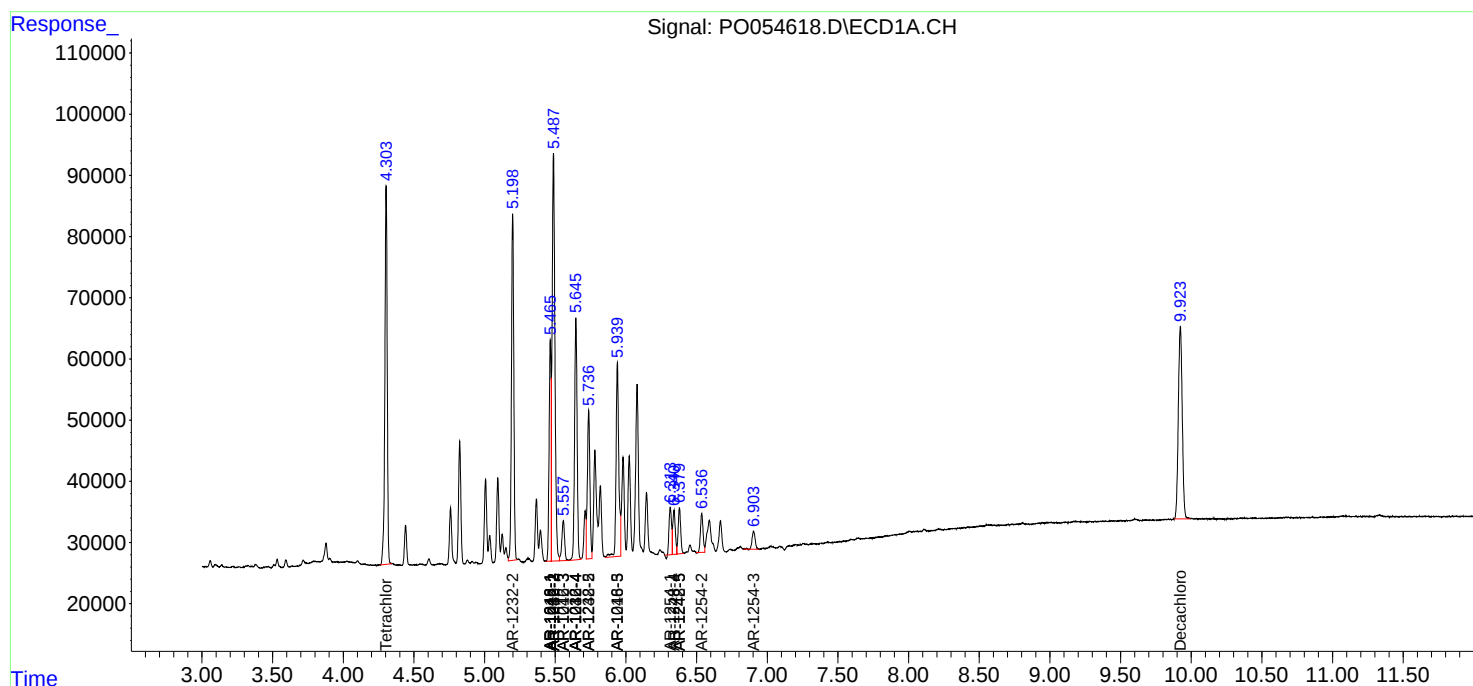
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

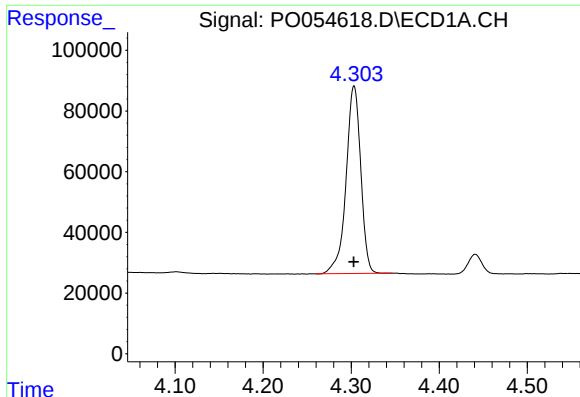
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032519\
Data File : PO054618.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 23:00
Operator : SM/SJ
Sample : K1963-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:06:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.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

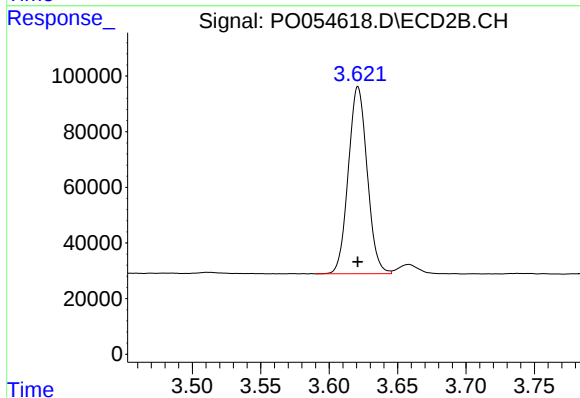




#1 Tetrachloro-m-xylene

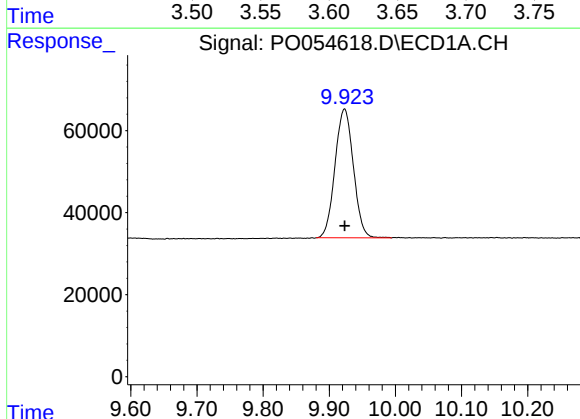
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 716974
Conc: 20.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



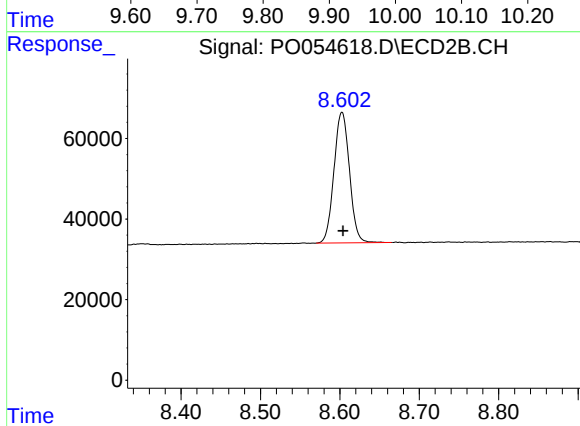
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 646162
Conc: 20.25 ng/ml



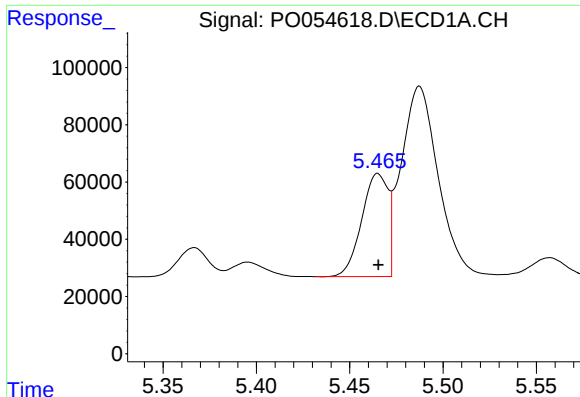
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: 0.000 min
Response: 606956
Conc: 12.31 ng/ml



#2 Decachlorobiphenyl

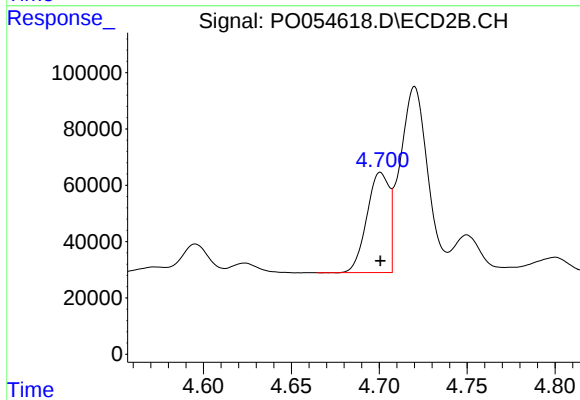
R.T.: 8.603 min
Delta R.T.: -0.001 min
Response: 440356
Conc: 13.83 ng/ml



#3 AR-1016-1

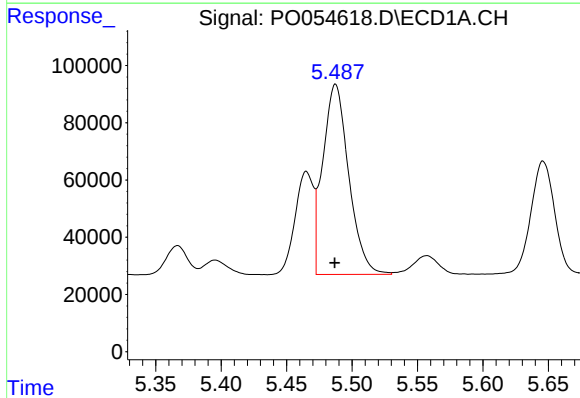
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 353118
Conc: 196.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



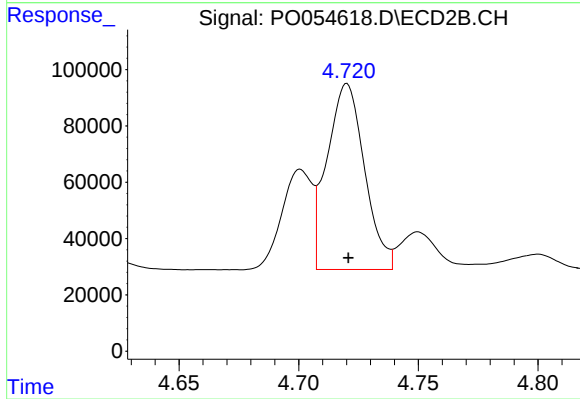
#3 AR-1016-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 314005
Conc: 198.56 ng/ml



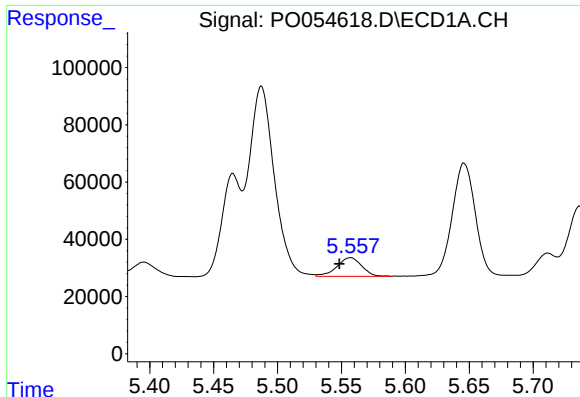
#4 AR-1016-2

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 917631
Conc: 369.46 ng/ml



#4 AR-1016-2

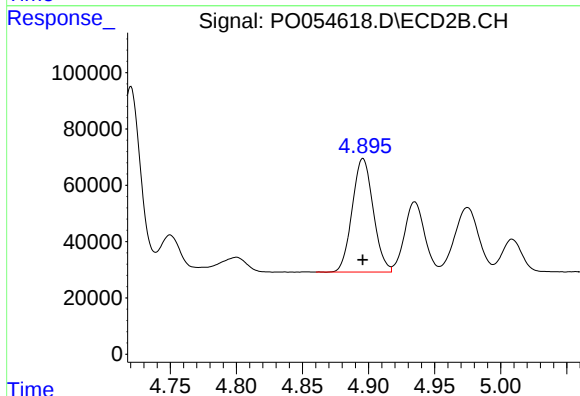
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 720417
Conc: 336.21 ng/ml



#5 AR-1016-3

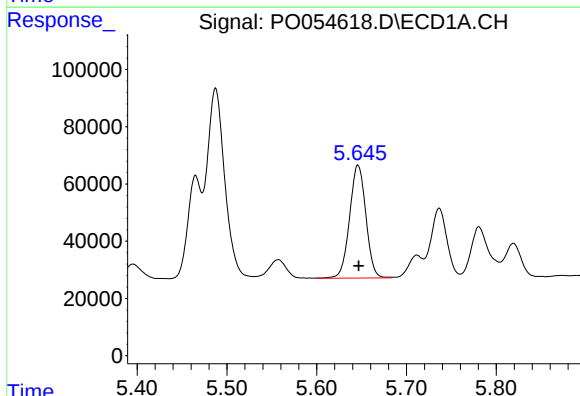
R.T.: 5.557 min
Delta R.T.: 0.009 min
Response: 88734
Conc: 56.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



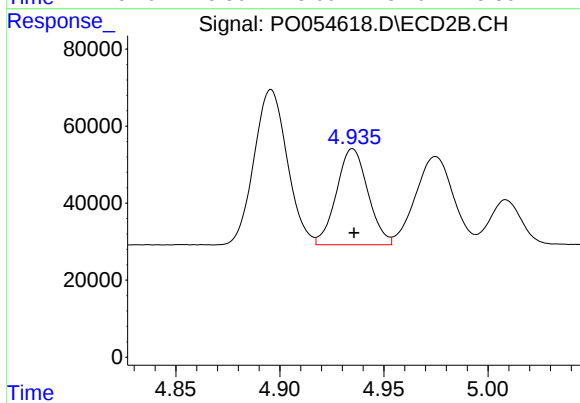
#5 AR-1016-3

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 446155
Conc: 369.27 ng/ml



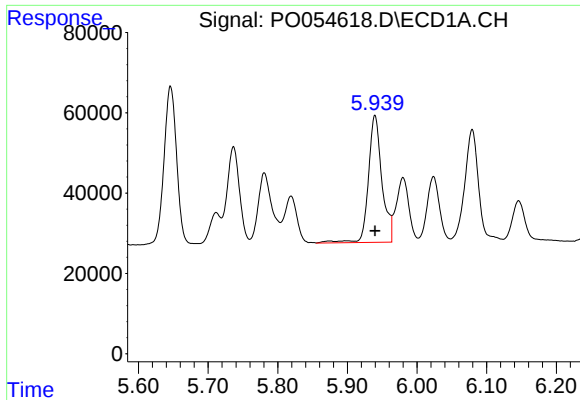
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 496939
Conc: 381.36 ng/ml



#6 AR-1016-4

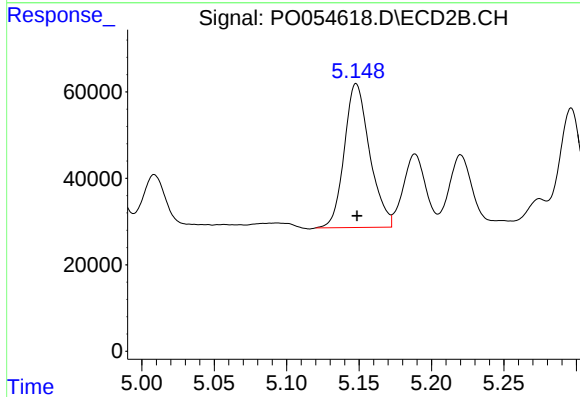
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 262692
Conc: 259.95 ng/ml



#7 AR-1016-5

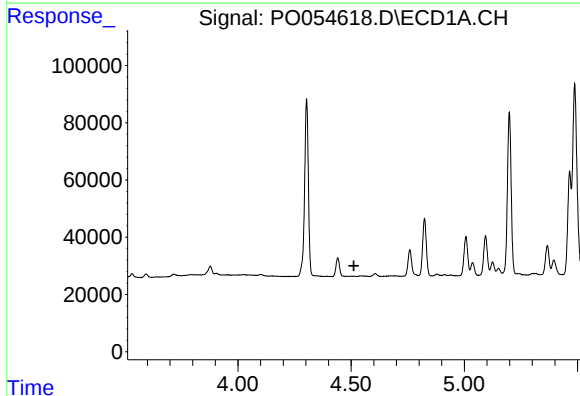
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 427420
Conc: 320.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



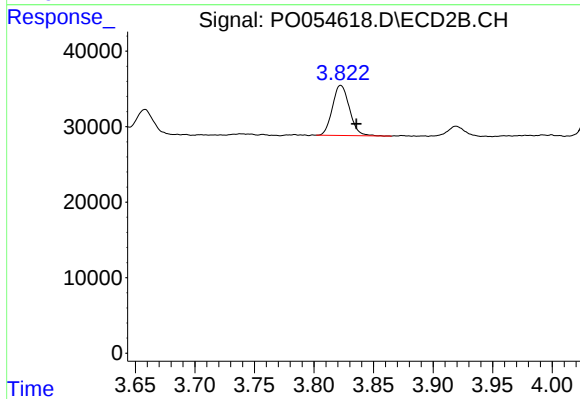
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 406234
Conc: 311.67 ng/ml



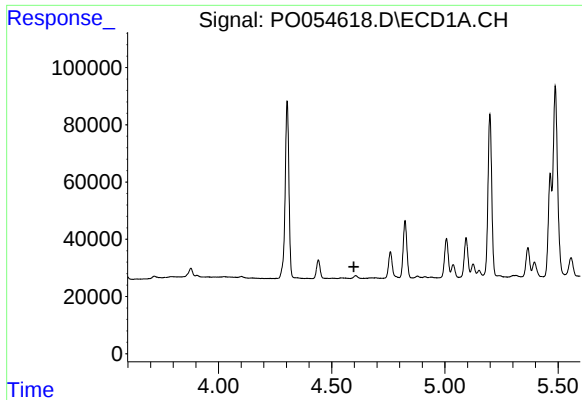
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



#8 AR-1221-1

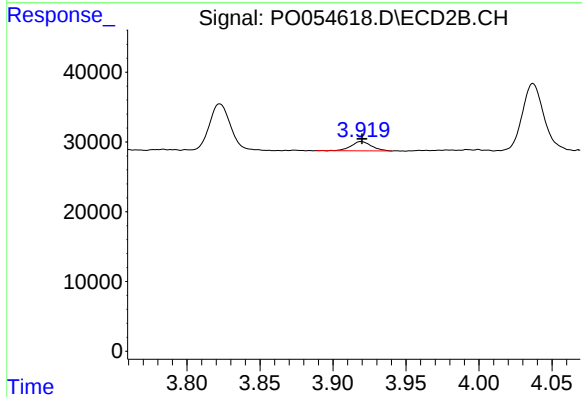
R.T.: 3.822 min
Delta R.T.: -0.013 min
Response: 65971
Conc: 169.68 ng/ml



#9 AR-1221-2

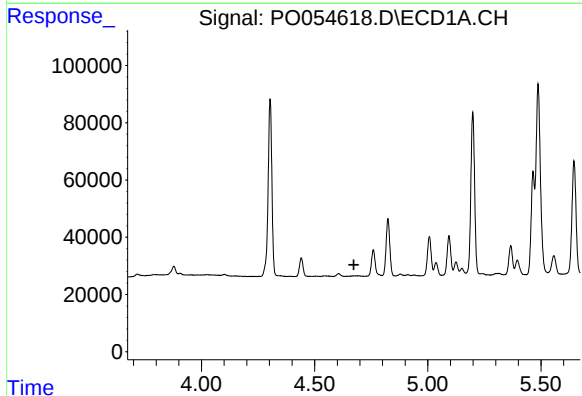
R.T.: 0.000 min
Exp R.T.: 4.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I1-20190315



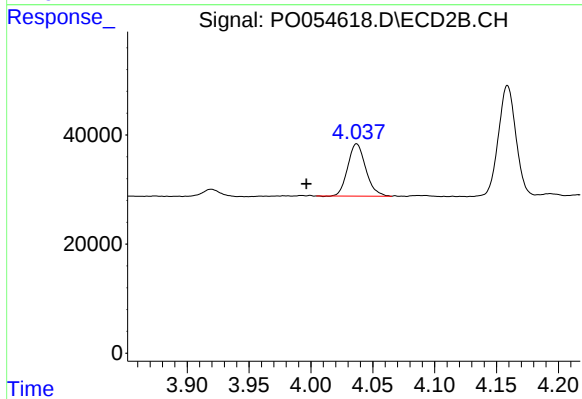
#9 AR-1221-2

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 12921
Conc: 43.10 ng/ml



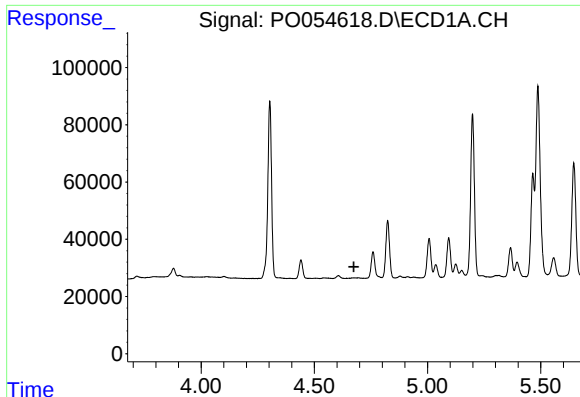
#10 AR-1221-3

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



#10 AR-1221-3

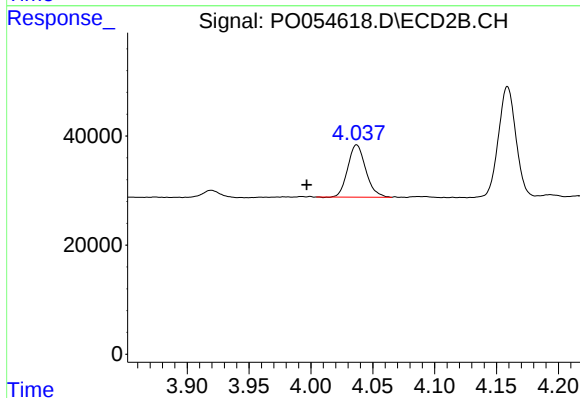
R.T.: 4.037 min
Delta R.T.: 0.041 min
Response: 97364
Conc: 105.63 ng/ml



#11 AR-1232-1

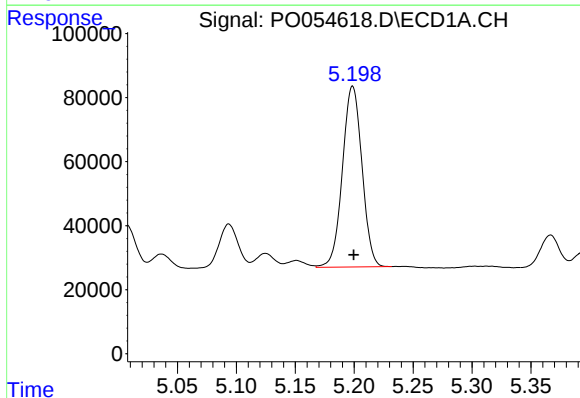
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



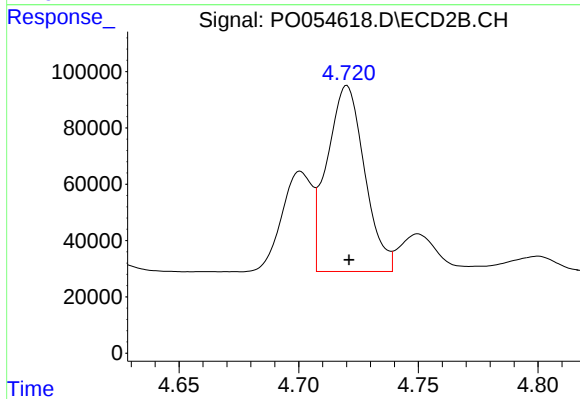
#11 AR-1232-1

R.T.: 4.037 min
Delta R.T.: 0.040 min
Response: 97364
Conc: 129.84 ng/ml



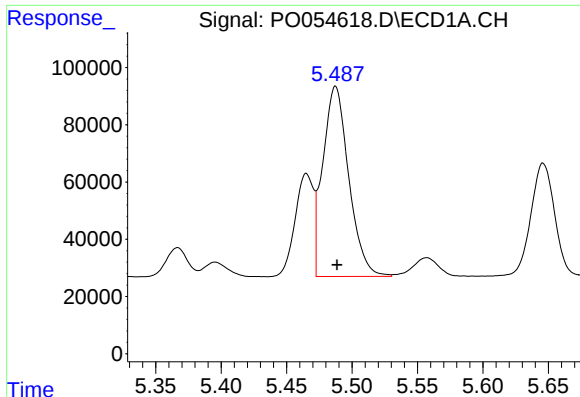
#12 AR-1232-2

R.T.: 5.199 min
Delta R.T.: -0.001 min
Response: 651768
Conc: 1332.48 ng/ml



#12 AR-1232-2

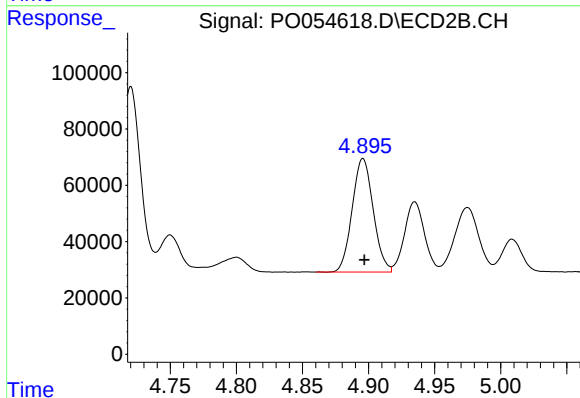
R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 720417
Conc: 836.62 ng/ml



#13 AR-1232-3

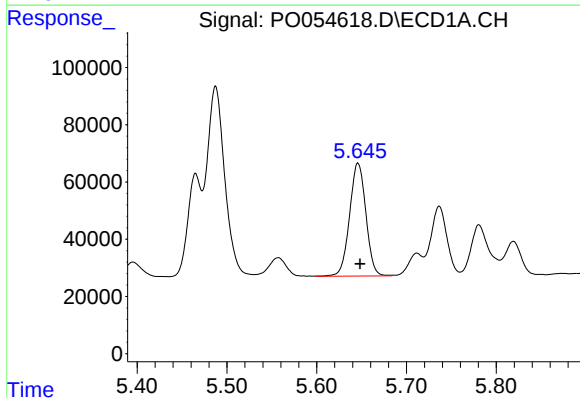
R.T.: 5.487 min
Delta R.T.: -0.001 min
Response: 917631
Conc: 938.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



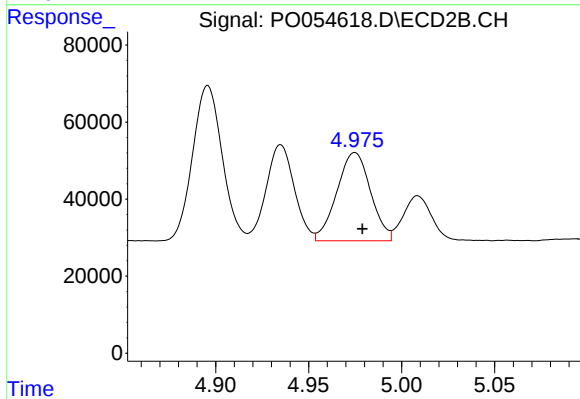
#13 AR-1232-3

R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 446155
Conc: 920.73 ng/ml



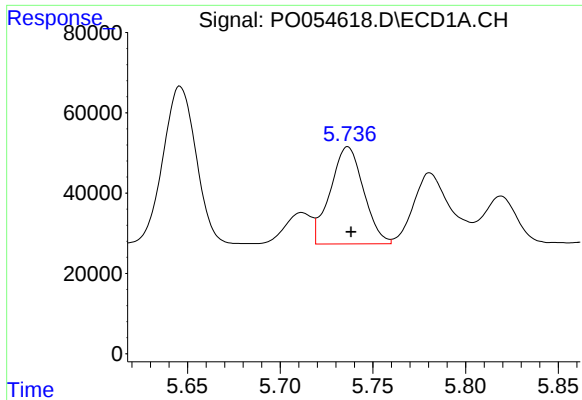
#14 AR-1232-4

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 496939
Conc: 970.86 ng/ml



#14 AR-1232-4

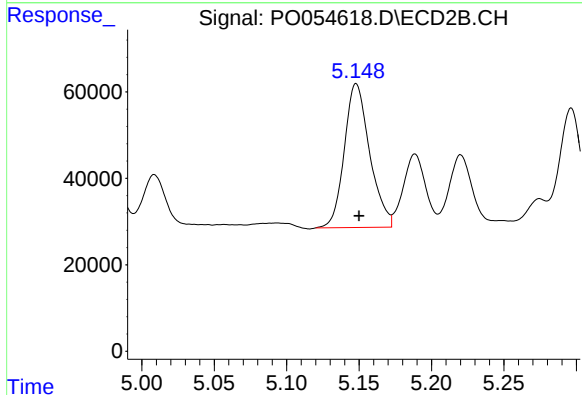
R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 289544
Conc: 658.95 ng/ml



#15 AR-1232-5

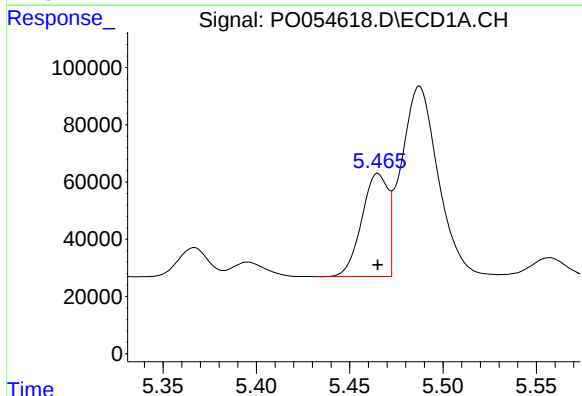
R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 303175
Conc: 728.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



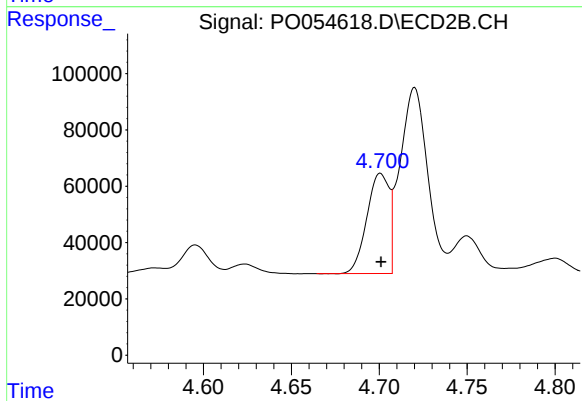
#15 AR-1232-5

R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 406234
Conc: 835.25 ng/ml



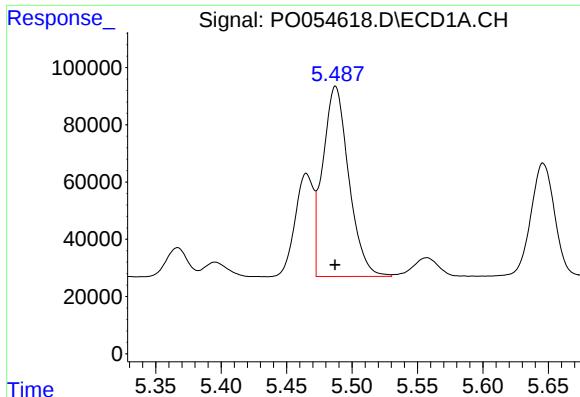
#16 AR-1242-1

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 353118
Conc: 254.17 ng/ml



#16 AR-1242-1

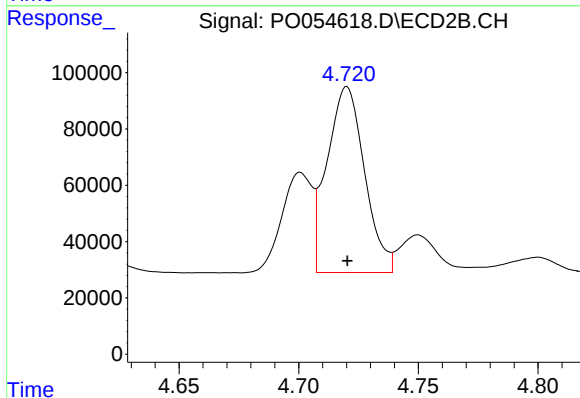
R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 314005
Conc: 255.76 ng/ml



#17 AR-1242-2

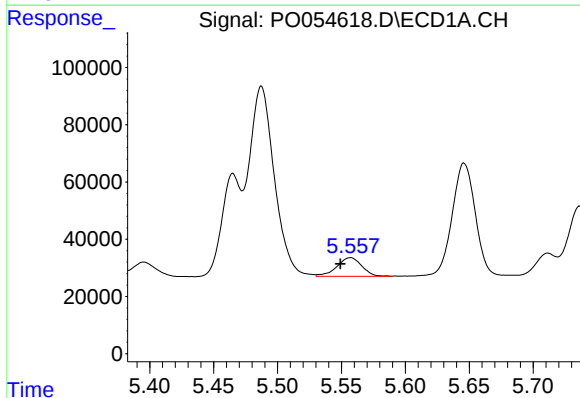
R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 917631
Conc: 479.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



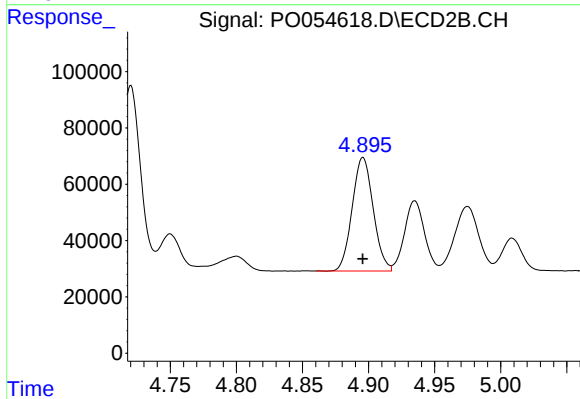
#17 AR-1242-2

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 720417
Conc: 434.71 ng/ml



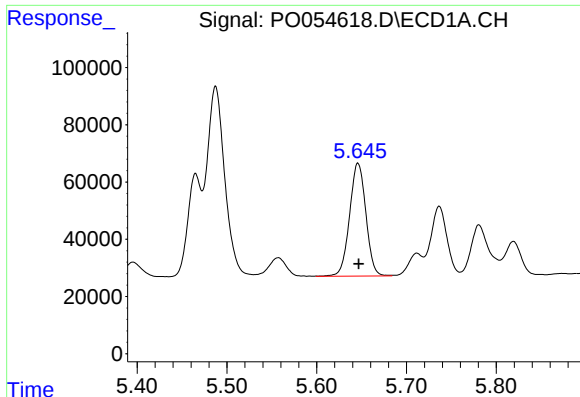
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: 0.008 min
Response: 88734
Conc: 71.59 ng/ml



#18 AR-1242-3

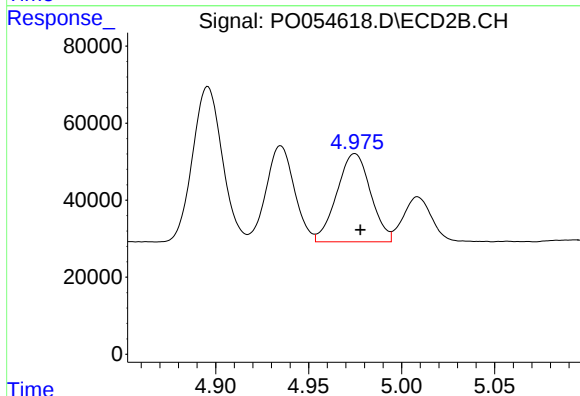
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 446155
Conc: 470.96 ng/ml



#19 AR-1242-4

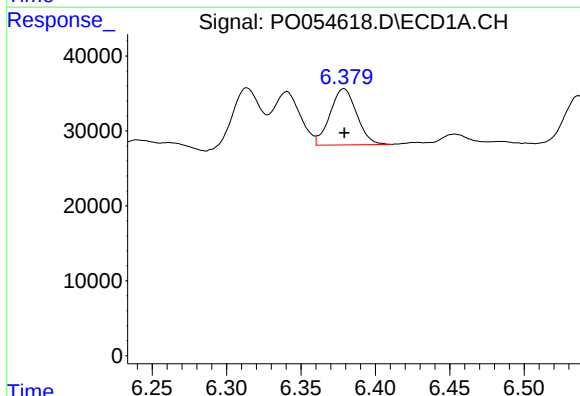
R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 496939
Conc: 487.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



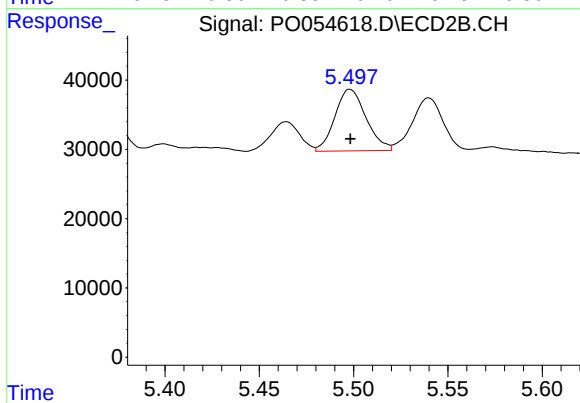
#19 AR-1242-4

R.T.: 4.975 min
Delta R.T.: -0.003 min
Response: 289544
Conc: 302.95 ng/ml



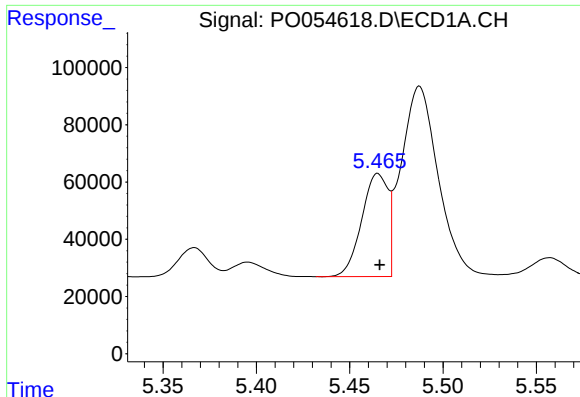
#20 AR-1242-5

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 93264
Conc: 77.26 ng/ml



#20 AR-1242-5

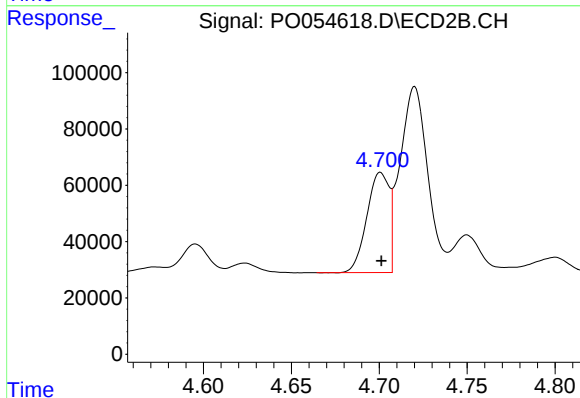
R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 102123
Conc: 83.03 ng/ml



#21 AR-1248-1

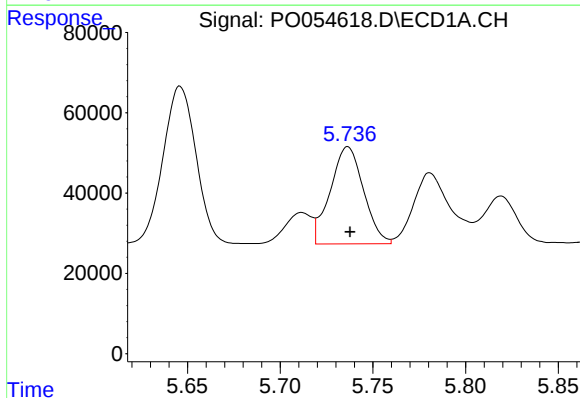
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 353118
Conc: 353.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I1-20190315



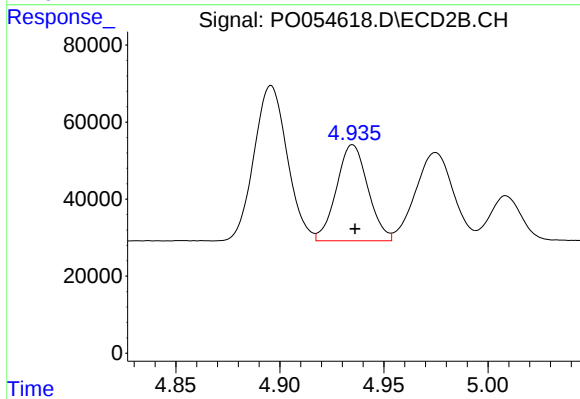
#21 AR-1248-1

R.T.: 4.701 min
Delta R.T.: 0.000 min
Response: 314005
Conc: 357.73 ng/ml



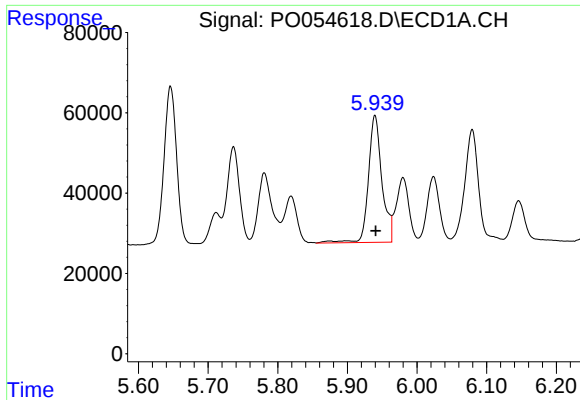
#22 AR-1248-2

R.T.: 5.736 min
Delta R.T.: -0.001 min
Response: 303175
Conc: 208.75 ng/ml



#22 AR-1248-2

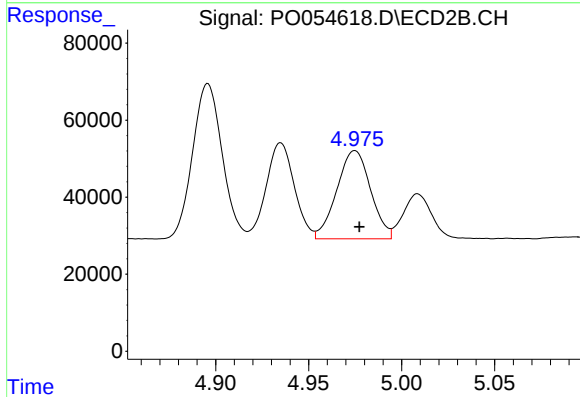
R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 262692
Conc: 217.36 ng/ml



#23 AR-1248-3

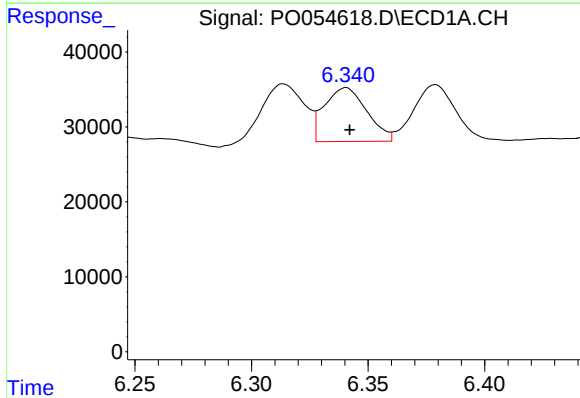
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 427420
Conc: 267.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



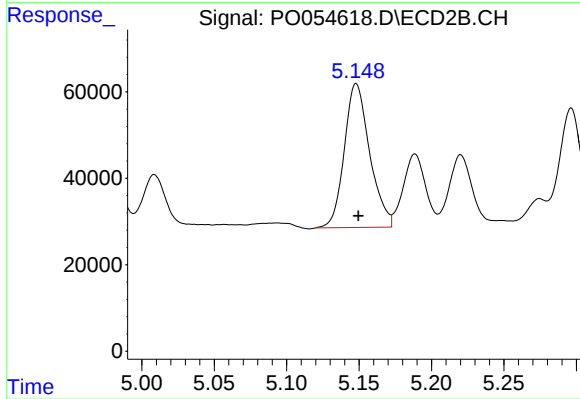
#23 AR-1248-3

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 289544
Conc: 232.04 ng/ml



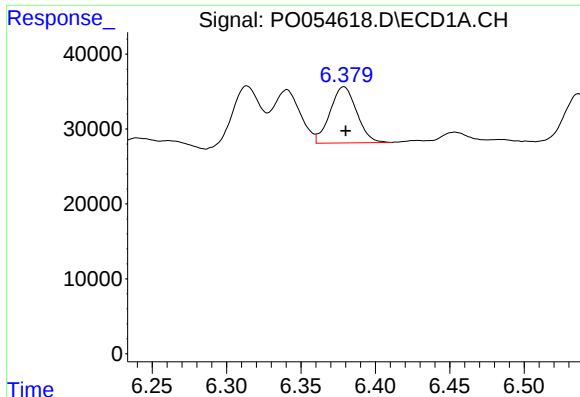
#24 AR-1248-4

R.T.: 6.341 min
Delta R.T.: -0.002 min
Response: 90780
Conc: 48.32 ng/ml



#24 AR-1248-4

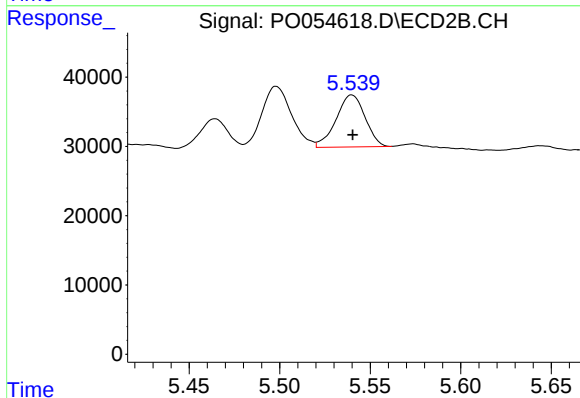
R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 406234
Conc: 266.74 ng/ml



#25 AR-1248-5

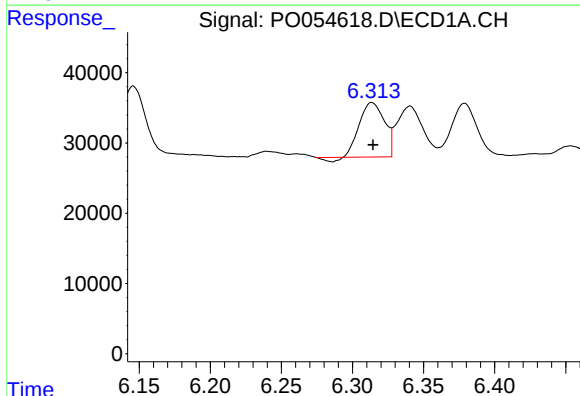
R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 93264
Conc: 52.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



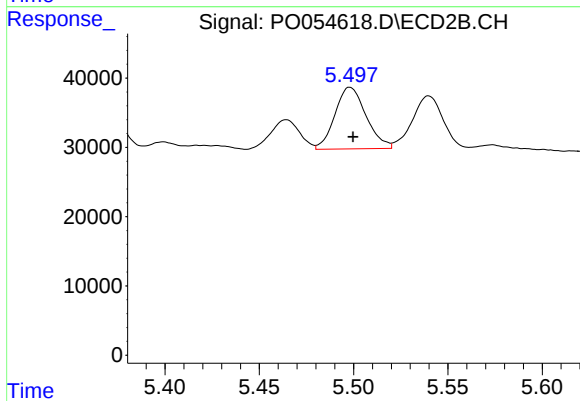
#25 AR-1248-5

R.T.: 5.540 min
Delta R.T.: 0.000 min
Response: 83522
Conc: 56.02 ng/ml



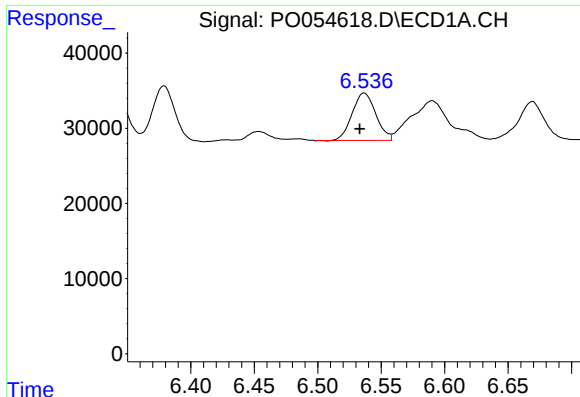
#26 AR-1254-1

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 93256
Conc: 51.43 ng/ml



#26 AR-1254-1

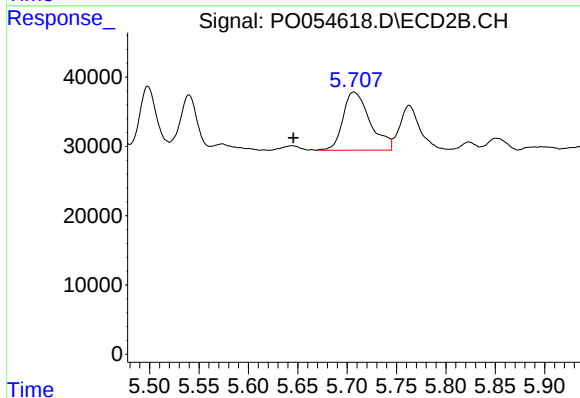
R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 102123
Conc: 46.73 ng/ml



#27 AR-1254-2

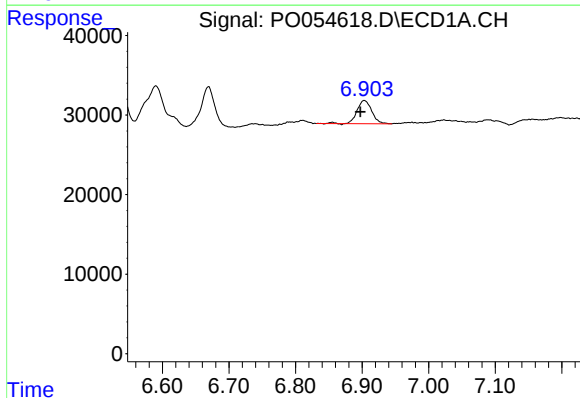
R.T.: 6.537 min
Delta R.T.: 0.004 min
Response: 81947
Conc: 28.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW30311-20190315



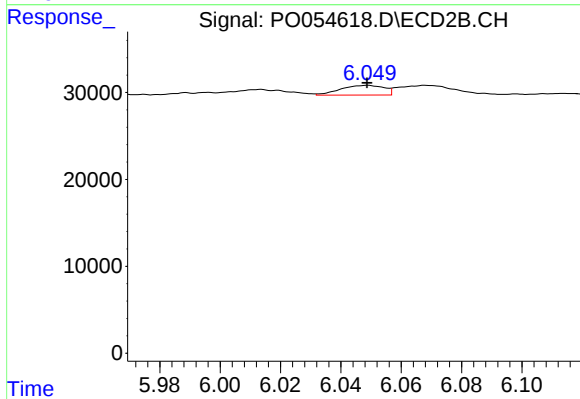
#27 AR-1254-2

R.T.: 5.707 min
Delta R.T.: 0.061 min
Response: 160240
Conc: 82.64 ng/ml



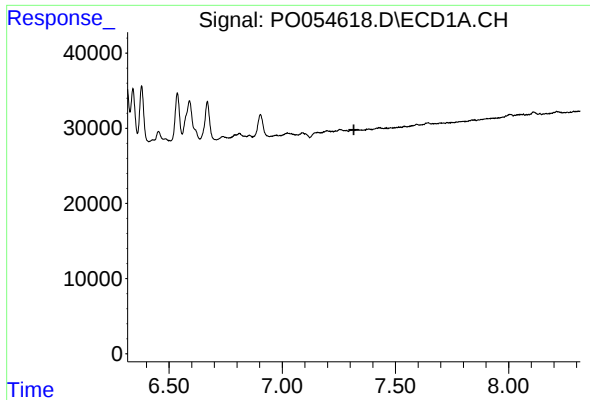
#28 AR-1254-3

R.T.: 6.903 min
Delta R.T.: 0.006 min
Response: 44891
Conc: 14.28 ng/ml



#28 AR-1254-3

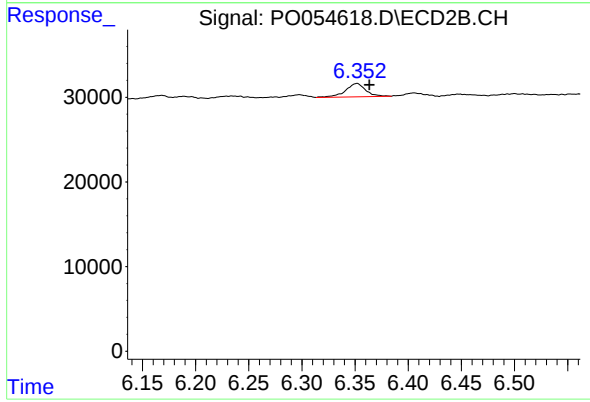
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 11249
Conc: 3.51 ng/ml



#32 AR-1260-2

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

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW303I1-20190315



#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.012 min
Response: 20885
Conc: 7.59 ng/ml