

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
 Data File : P0079945.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 15:31
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:56:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.000	4.119	3196556	1179835	53.048	51.519
2)	SA Decachlor...	11.113	9.528	2448616	1057300	52.198	50.877
Target Compounds							
3)	L1 AR-1016-1	6.331	5.397	857542	357021	390.104	379.841
4)	L1 AR-1016-2	6.356	5.418	1178685	481305	386.324	378.321
5)	L1 AR-1016-3	6.422	5.613	726414	263350	386.018	373.536
6)	L1 AR-1016-4	6.530	5.664	595319	217331	386.098	359.662
7)	L1 AR-1016-5	6.846	5.898	598853	284975	395.827	386.958
8)	L2 AR-1221-1	5.249	4.381	93213	37173	144.657	128.730
9)	L2 AR-1221-2	5.353	4.483	129810	57317	282.703	267.249
10)	L2 AR-1221-3	5.441	4.574	479852	200862	310.974	309.393
11)	L3 AR-1232-1	5.441	4.574	479852	200862	336.724	333.102
12)	L3 AR-1232-2	6.035	5.418	606315	481305	867.969	855.892
13)	L3 AR-1232-3	6.356	5.613	1178685	263350	884.382	874.737
14)	L3 AR-1232-4	6.530	5.709	595319	273686	914.113	961.414
15)	L3 AR-1232-5	6.628	5.898	455889	284975	1020.901	948.929
16)	L4 AR-1242-1	6.331	5.397	857542	357021	514.519	501.305
17)	L4 AR-1242-2	6.356	5.418	1178685	481305	512.513	497.030
18)	L4 AR-1242-3	6.422	5.613	726414	263350	511.707	490.812
19)	L4 AR-1242-4	6.530	5.709	595319	273686	524.622	487.402
20)	L4 AR-1242-5	7.316	6.282	629157	336210	495.562	516.696
21)	L5 AR-1248-1	6.331	5.397	857542	357021	676.463	646.544
22)	L5 AR-1248-2	6.628	5.664	455889	217331	261.502	263.788
23)	L5 AR-1248-3	6.846	5.709	598853	273686	292.193	329.784
24)	L5 AR-1248-4	7.277	5.898	604090	284975	258.059	301.585
25)	L5 AR-1248-5	7.316	6.327	629157	281969	276.672	307.528
26)	L6 AR-1254-1	7.246	6.282	466428	336210	213.528	247.930
27)	L6 AR-1254-2	7.482	6.443	529493	90089	161.246	75.133 #
28)	L6 AR-1254-3	7.860	6.871	214663	114261	62.345	61.067
29)	L6 AR-1254-4	8.157	7.112	152192	88726	59.839	74.944 #
30)	L6 AR-1254-5	8.587	7.547	33918	31772	12.754	19.834 #
31)	L7 AR-1260-1	0.000	7.022	0	43660	N.D.	33.730 #
32)	L7 AR-1260-2	8.290	7.207	44773	16776	14.569	10.967
33)	L7 AR-1260-3	0.000	7.364	0	28964	N.D.	19.837 #
36)	L8 AR-1262-1	0.000	7.547	0	31772	N.D.	37.745 #

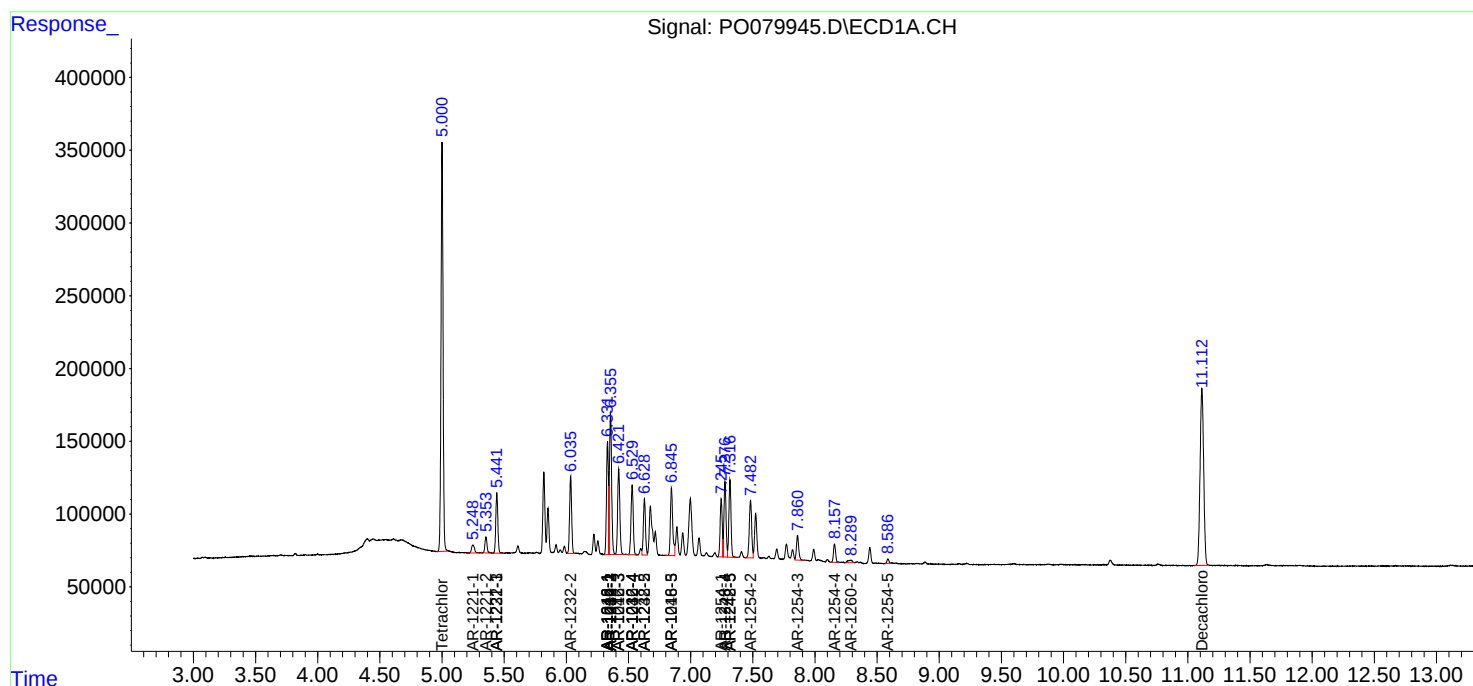
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

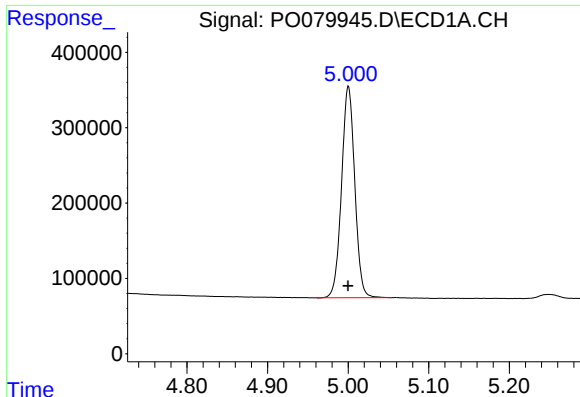
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
Data File : P0079945.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 15:31
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:56:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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

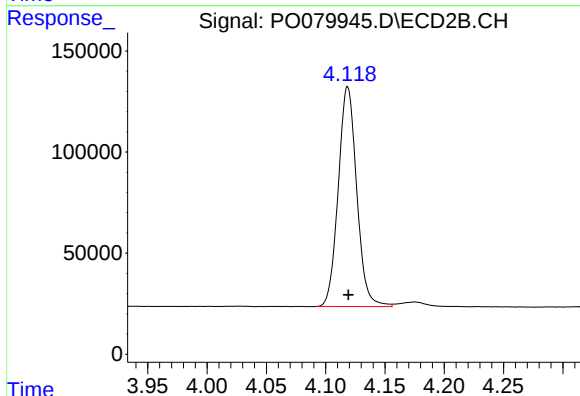




#1 Tetrachloro-m-xylene

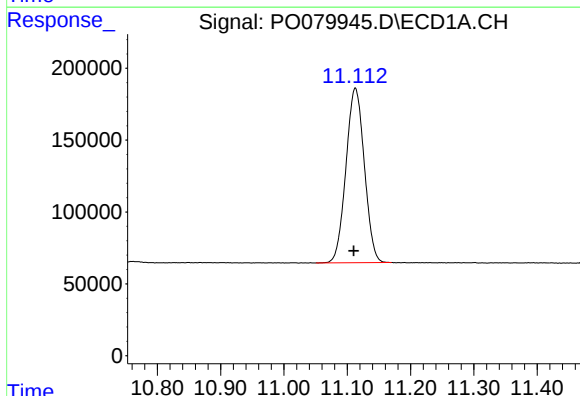
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 3196556
Conc: 53.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



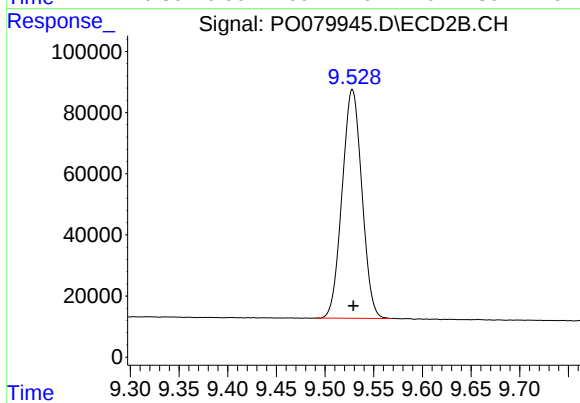
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 1179835
Conc: 51.52 ng/ml



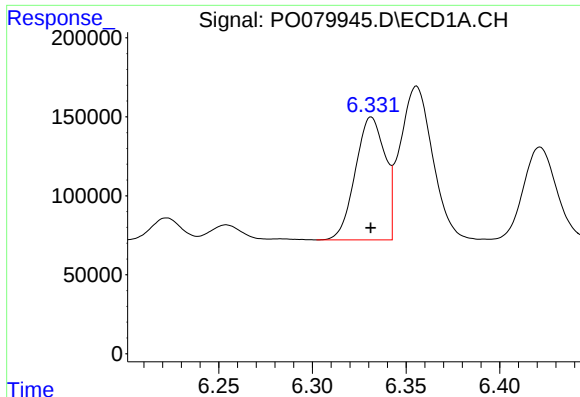
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.002 min
Response: 2448616
Conc: 52.20 ng/ml



#2 Decachlorobiphenyl

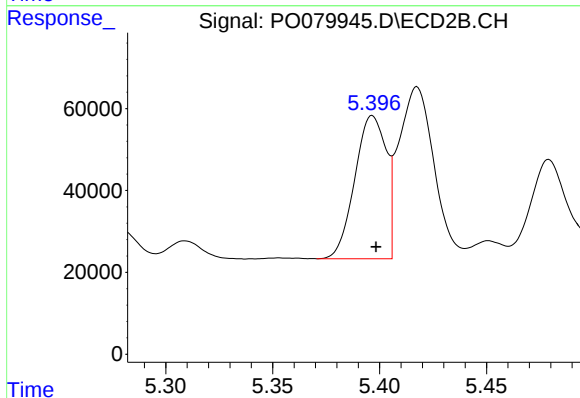
R.T.: 9.528 min
Delta R.T.: -0.001 min
Response: 1057300
Conc: 50.88 ng/ml



#3 AR-1016-1

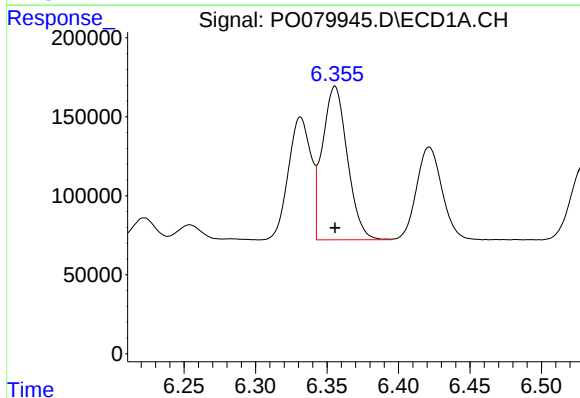
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 857542
Conc: 390.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



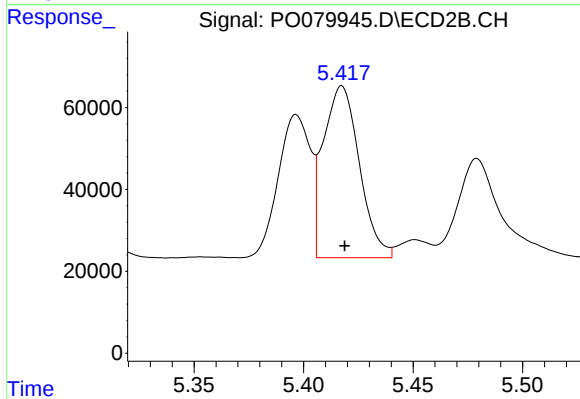
#3 AR-1016-1

R.T.: 5.397 min
Delta R.T.: -0.002 min
Response: 357021
Conc: 379.84 ng/ml



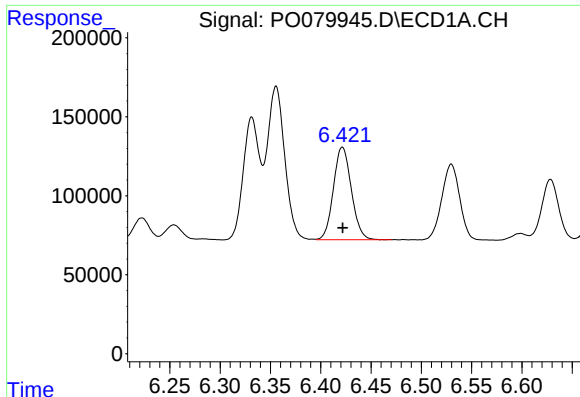
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1178685
Conc: 386.32 ng/ml



#4 AR-1016-2

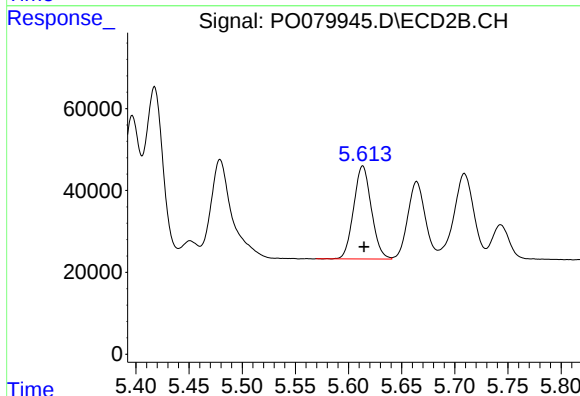
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 481305
Conc: 378.32 ng/ml



#5 AR-1016-3

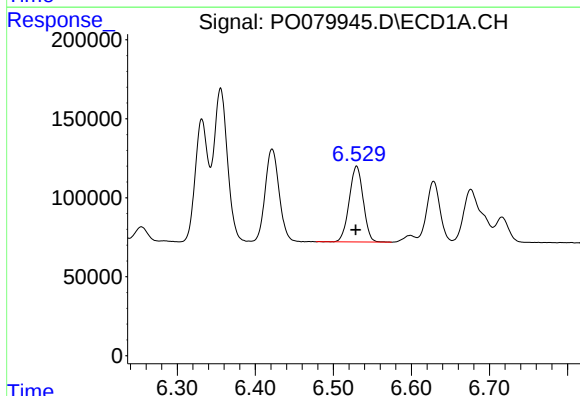
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 726414
Conc: 386.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



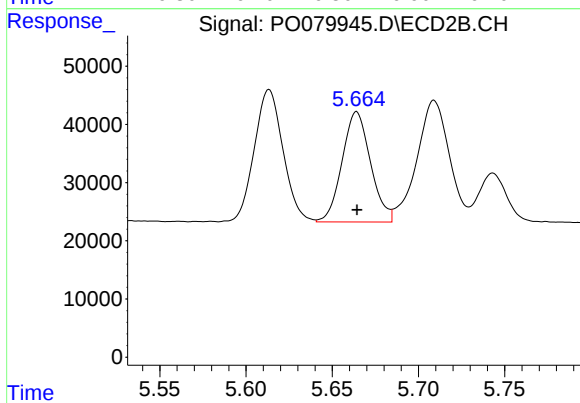
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 263350
Conc: 373.54 ng/ml



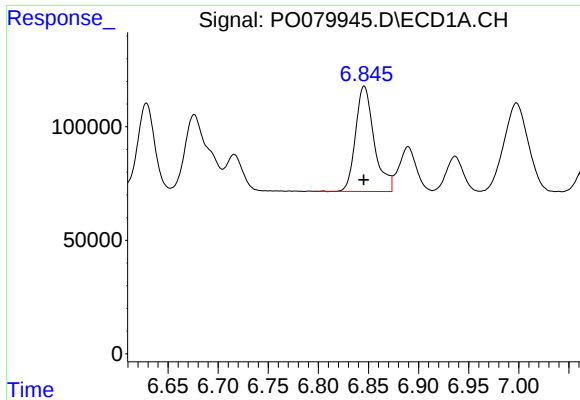
#6 AR-1016-4

R.T.: 6.530 min
Delta R.T.: 0.001 min
Response: 595319
Conc: 386.10 ng/ml



#6 AR-1016-4

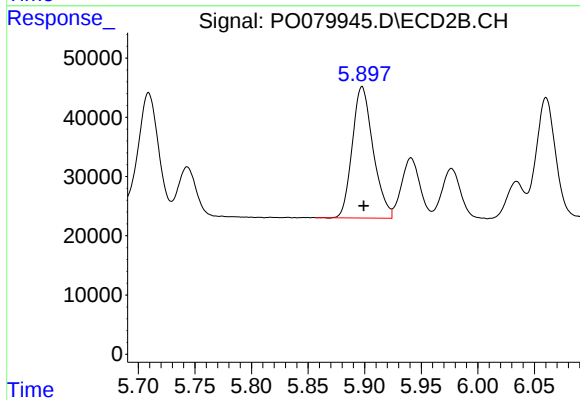
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 217331
Conc: 359.66 ng/ml



#7 AR-1016-5

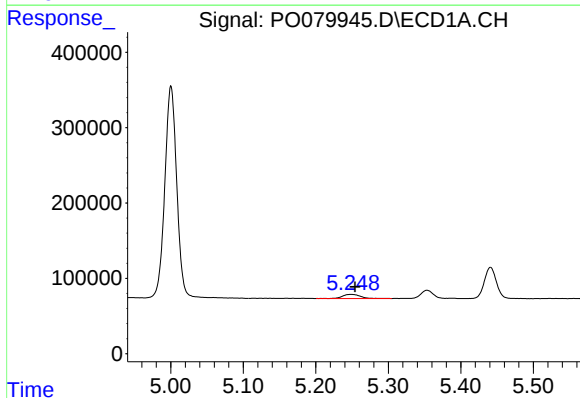
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 598853
Conc: 395.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



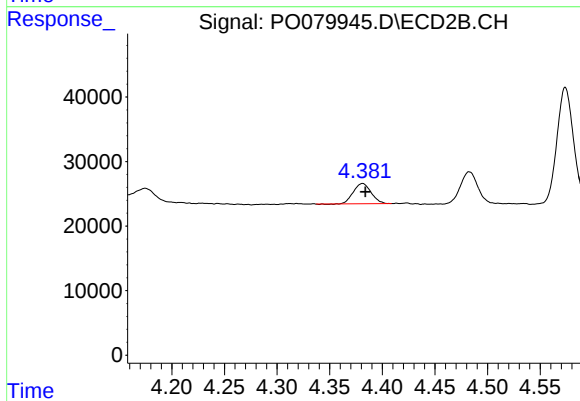
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 284975
Conc: 386.96 ng/ml



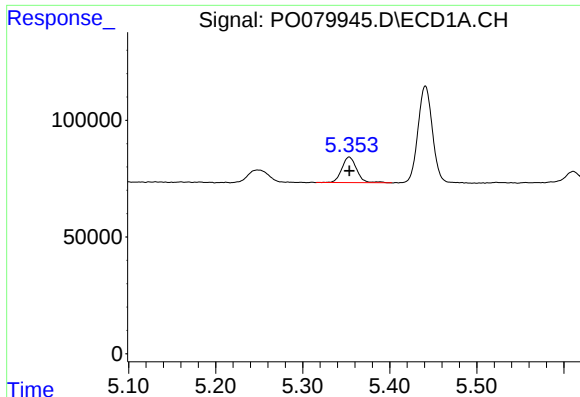
#8 AR-1221-1

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 93213
Conc: 144.66 ng/ml



#8 AR-1221-1

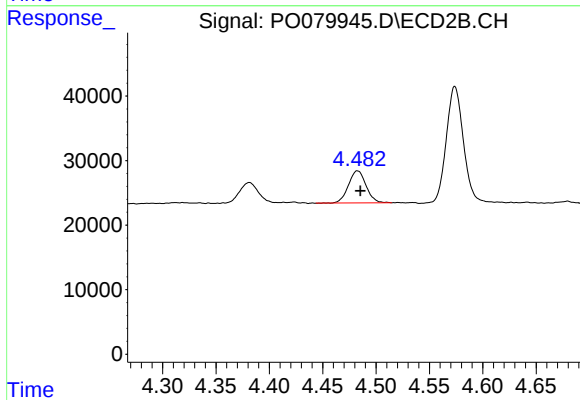
R.T.: 4.381 min
Delta R.T.: -0.003 min
Response: 37173
Conc: 128.73 ng/ml



#9 AR-1221-2

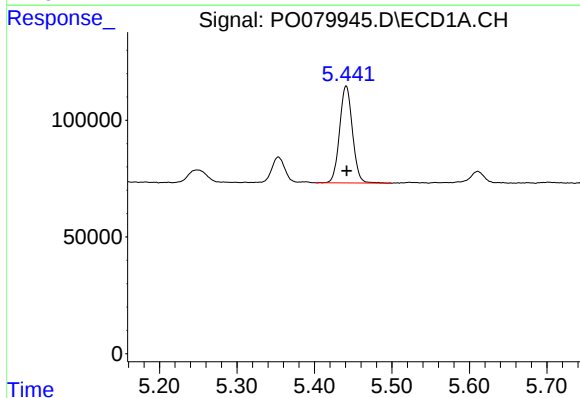
R.T.: 5.353 min
Delta R.T.: 0.000 min
Response: 129810
Conc: 282.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



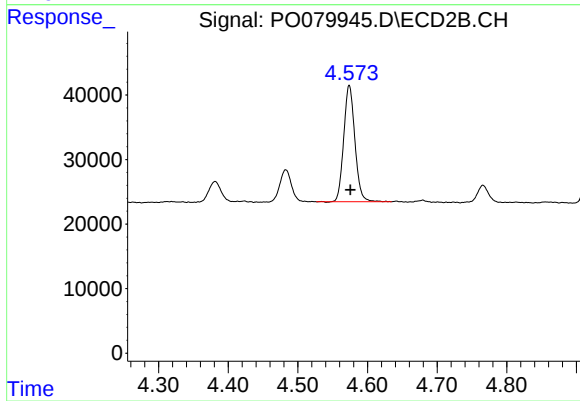
#9 AR-1221-2

R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 57317
Conc: 267.25 ng/ml



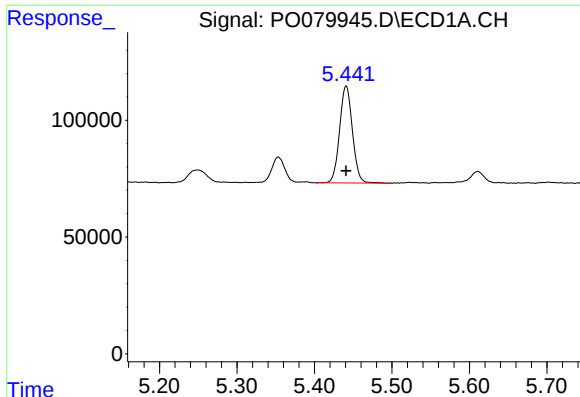
#10 AR-1221-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 479852
Conc: 310.97 ng/ml



#10 AR-1221-3

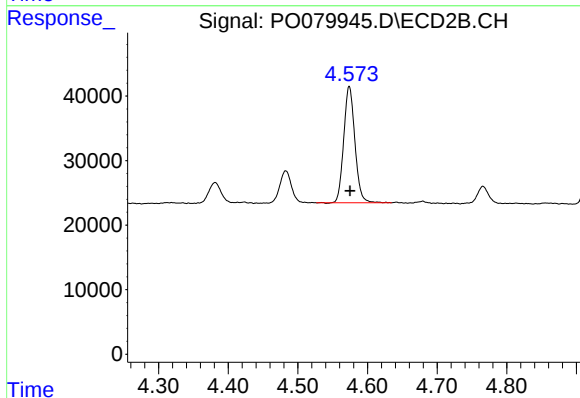
R.T.: 4.574 min
Delta R.T.: -0.002 min
Response: 200862
Conc: 309.39 ng/ml



#11 AR-1232-1

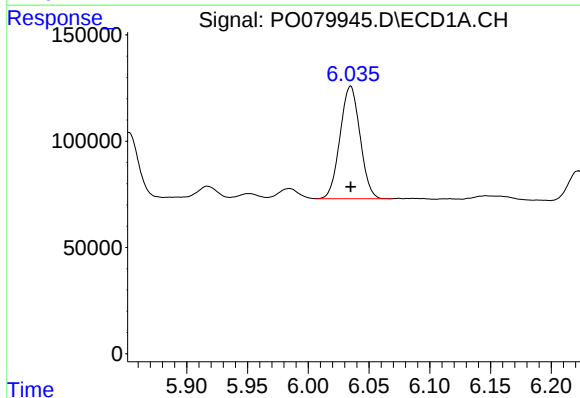
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 479852
Conc: 336.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



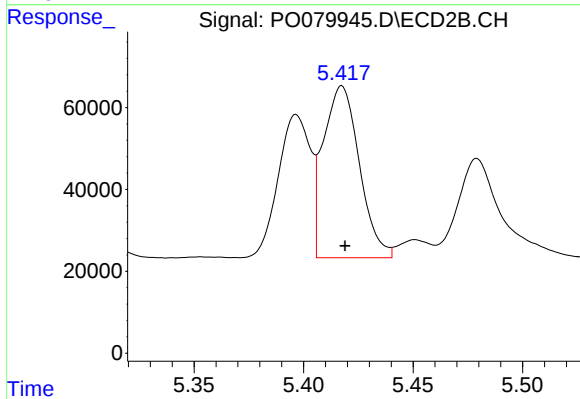
#11 AR-1232-1

R.T.: 4.574 min
Delta R.T.: -0.001 min
Response: 200862
Conc: 333.10 ng/ml



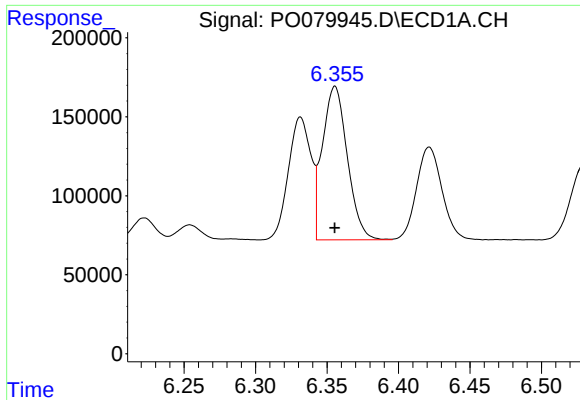
#12 AR-1232-2

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 606315
Conc: 867.97 ng/ml



#12 AR-1232-2

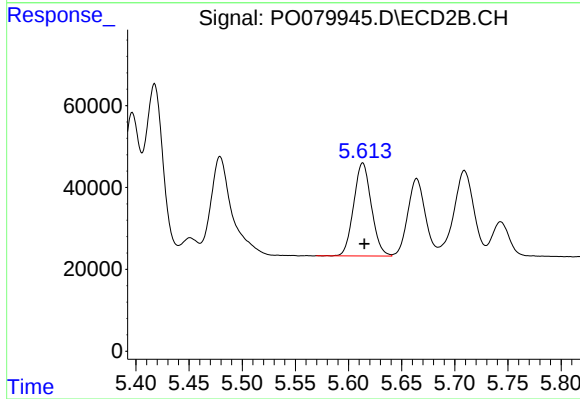
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 481305
Conc: 855.89 ng/ml



#13 AR-1232-3

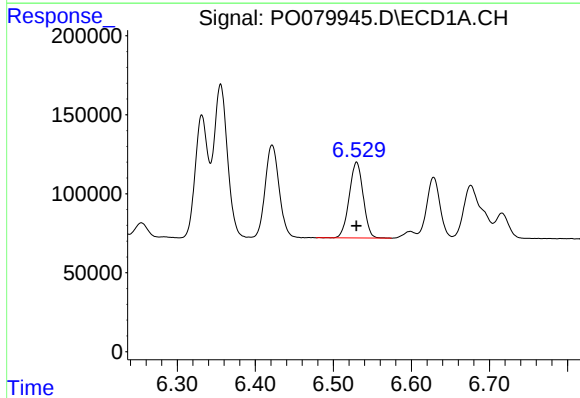
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1178685
Conc: 884.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



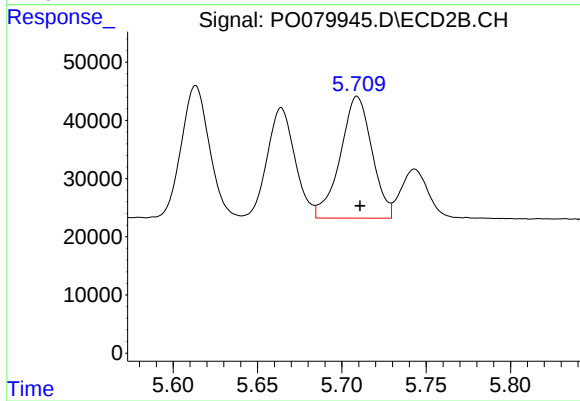
#13 AR-1232-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 263350
Conc: 874.74 ng/ml



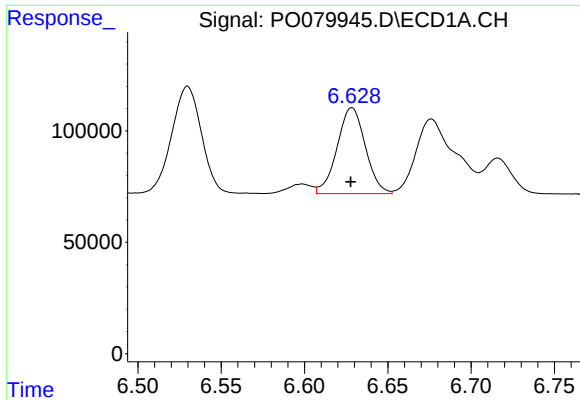
#14 AR-1232-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 595319
Conc: 914.11 ng/ml



#14 AR-1232-4

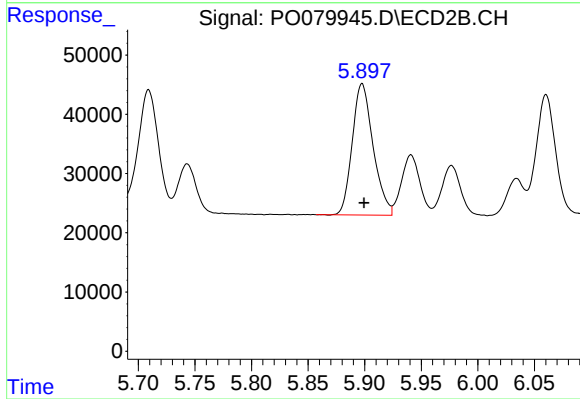
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 273686
Conc: 961.41 ng/ml



#15 AR-1232-5

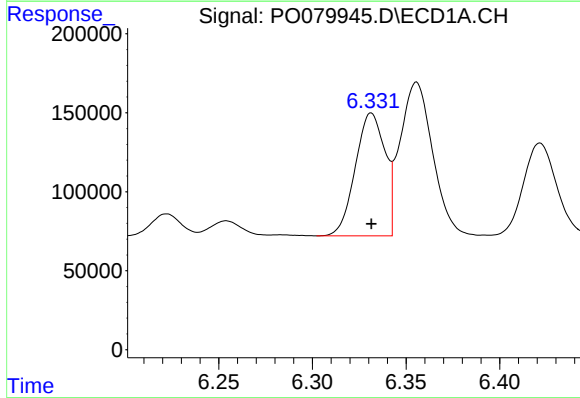
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 455889
Conc: 1020.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



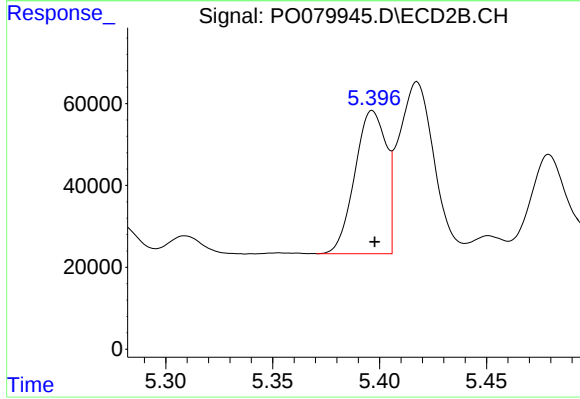
#15 AR-1232-5

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 284975
Conc: 948.93 ng/ml



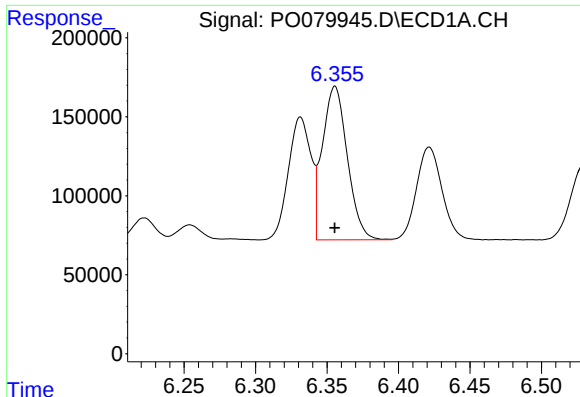
#16 AR-1242-1

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 857542
Conc: 514.52 ng/ml



#16 AR-1242-1

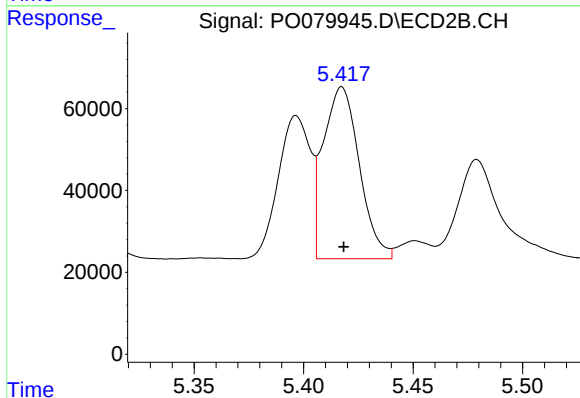
R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 357021
Conc: 501.30 ng/ml



#17 AR-1242-2

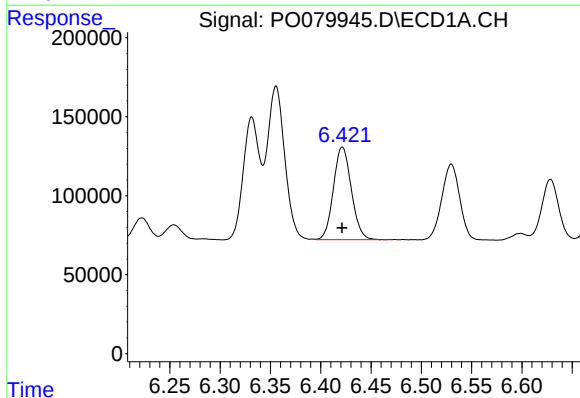
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1178685
Conc: 512.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



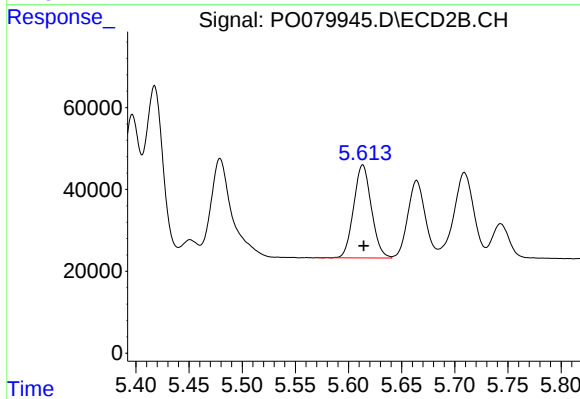
#17 AR-1242-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 481305
Conc: 497.03 ng/ml



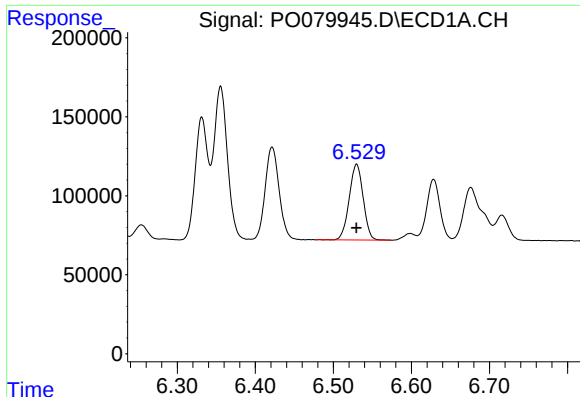
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 726414
Conc: 511.71 ng/ml



#18 AR-1242-3

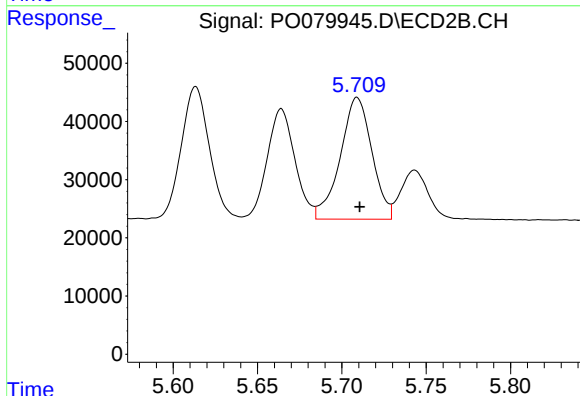
R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 263350
Conc: 490.81 ng/ml



#19 AR-1242-4

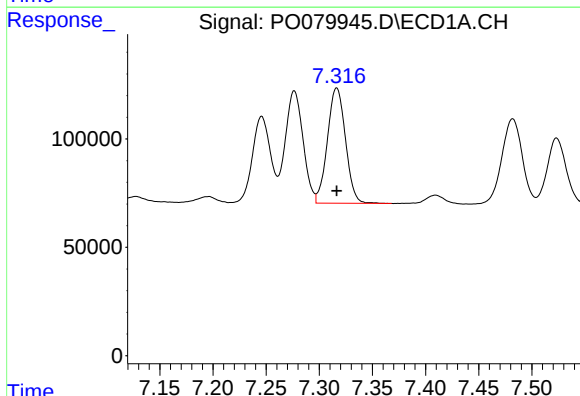
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 595319
Conc: 524.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



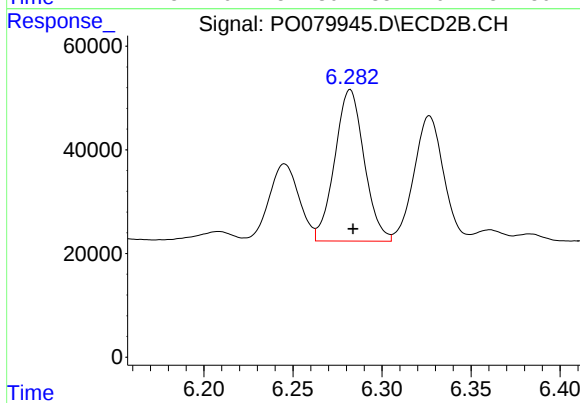
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 273686
Conc: 487.40 ng/ml



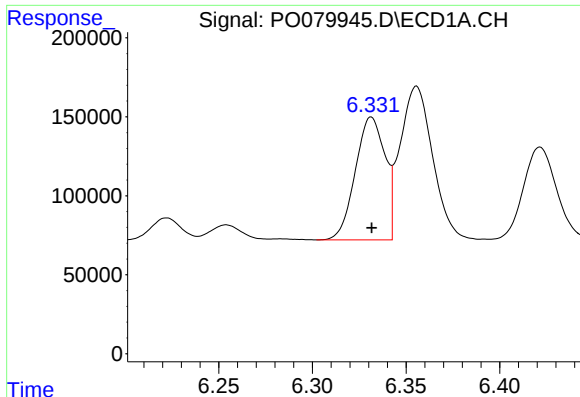
#20 AR-1242-5

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 629157
Conc: 495.56 ng/ml



#20 AR-1242-5

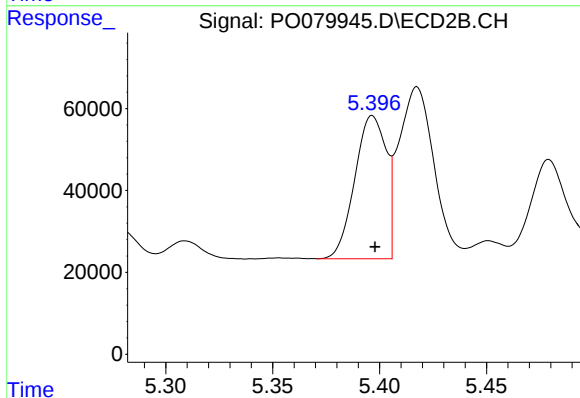
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 336210
Conc: 516.70 ng/ml



#21 AR-1248-1

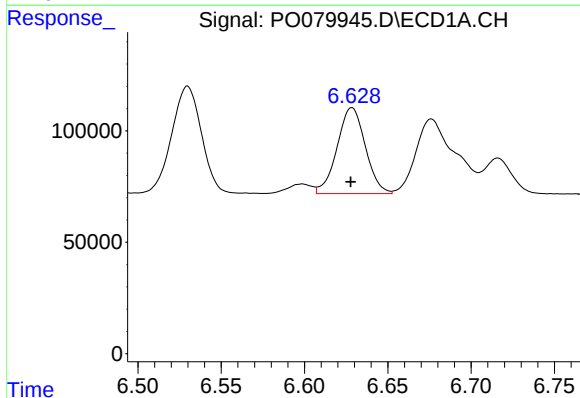
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 857542
Conc: 676.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



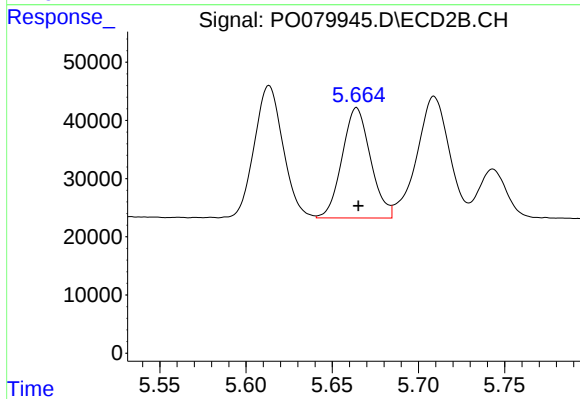
#21 AR-1248-1

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 357021
Conc: 646.54 ng/ml



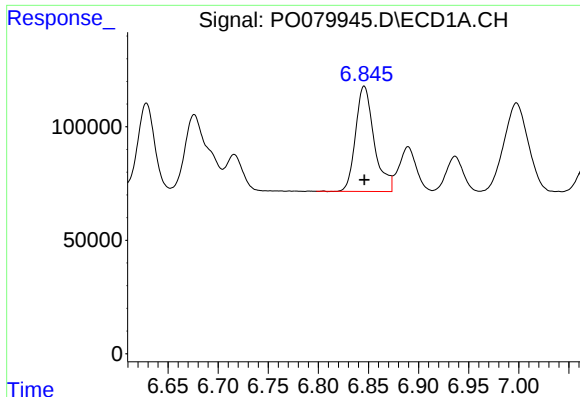
#22 AR-1248-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 455889
Conc: 261.50 ng/ml



#22 AR-1248-2

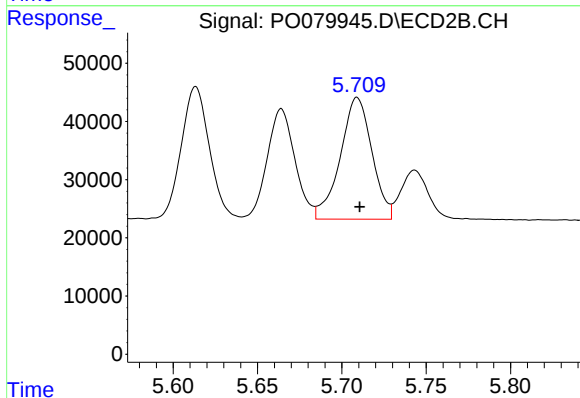
R.T.: 5.664 min
Delta R.T.: -0.001 min
Response: 217331
Conc: 263.79 ng/ml



#23 AR-1248-3

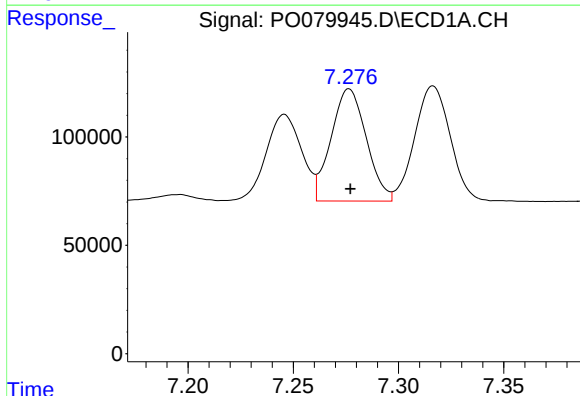
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 598853
Conc: 292.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



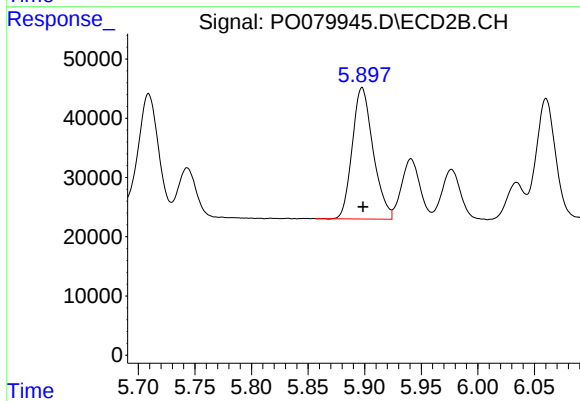
#23 AR-1248-3

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 273686
Conc: 329.78 ng/ml



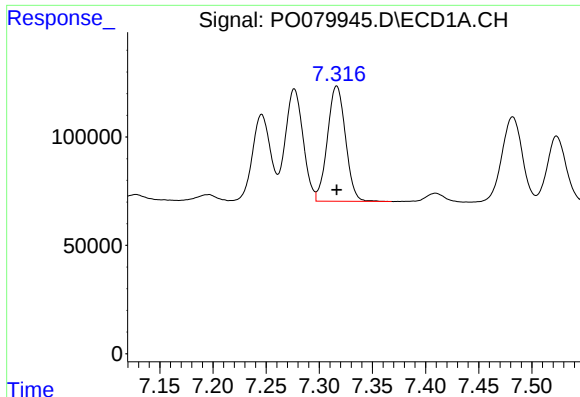
#24 AR-1248-4

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 604090
Conc: 258.06 ng/ml



#24 AR-1248-4

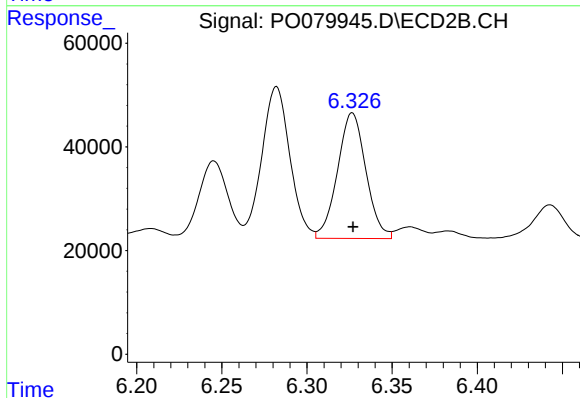
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 284975
Conc: 301.58 ng/ml



#25 AR-1248-5

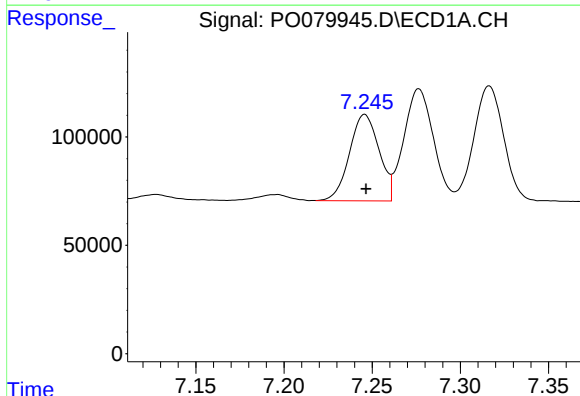
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 629157
Conc: 276.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



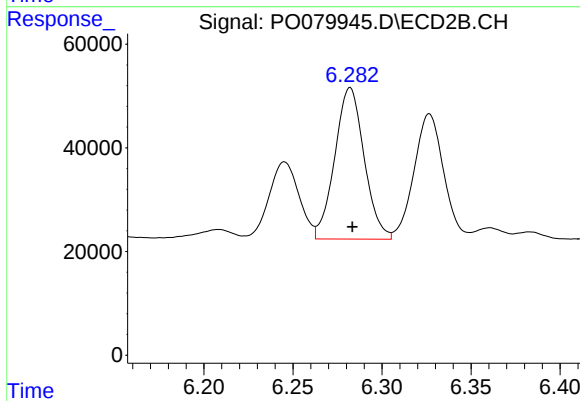
#25 AR-1248-5

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 281969
Conc: 307.53 ng/ml



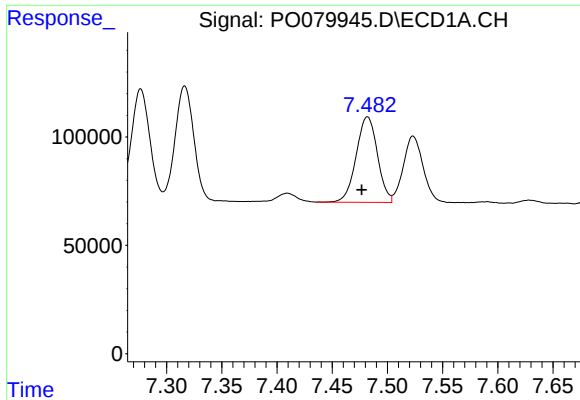
#26 AR-1254-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 466428
Conc: 213.53 ng/ml



#26 AR-1254-1

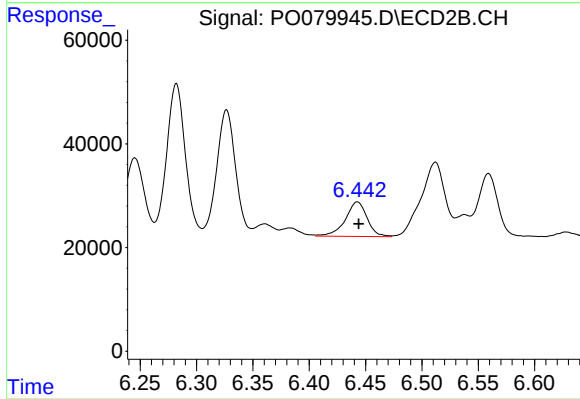
R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 336210
Conc: 247.93 ng/ml



#27 AR-1254-2

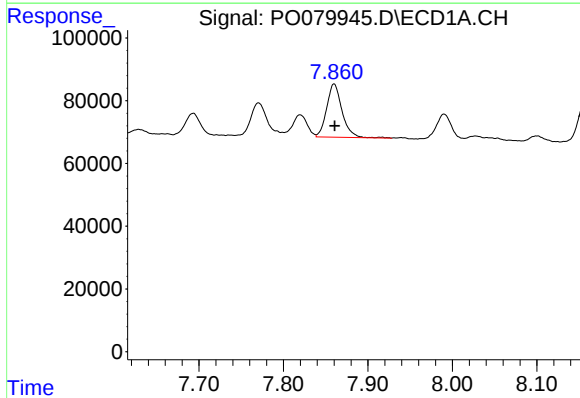
R.T.: 7.482 min
Delta R.T.: 0.005 min
Response: 529493
Conc: 161.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



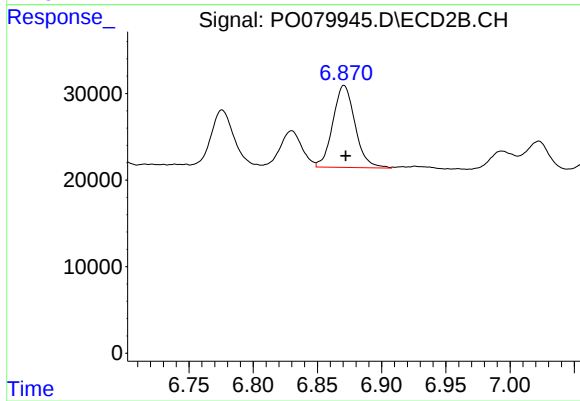
#27 AR-1254-2

R.T.: 6.443 min
Delta R.T.: -0.001 min
Response: 90089
Conc: 75.13 ng/ml



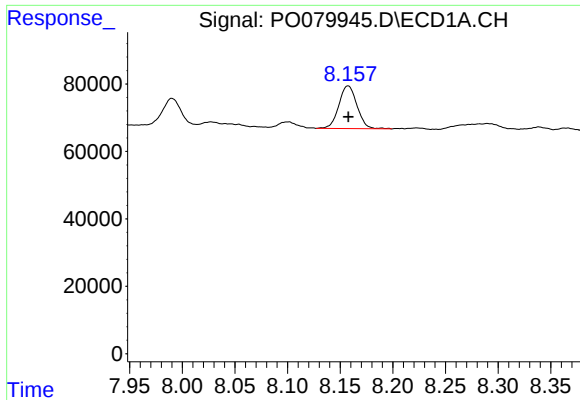
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 214663
Conc: 62.34 ng/ml



#28 AR-1254-3

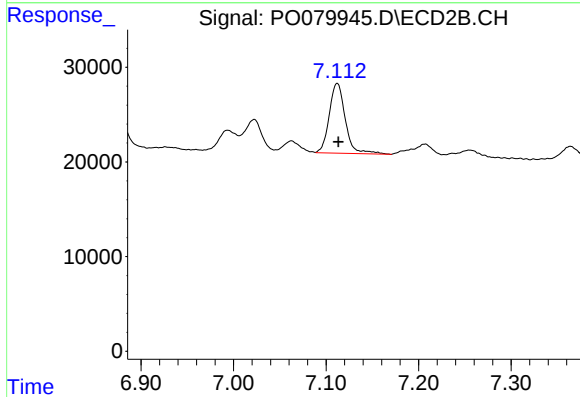
R.T.: 6.871 min
Delta R.T.: -0.001 min
Response: 114261
Conc: 61.07 ng/ml



#29 AR-1254-4

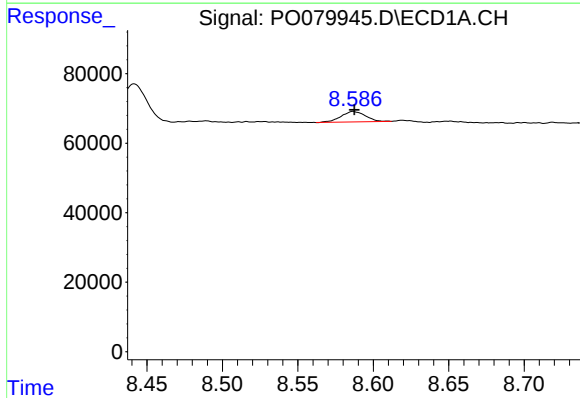
R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 152192
Conc: 59.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



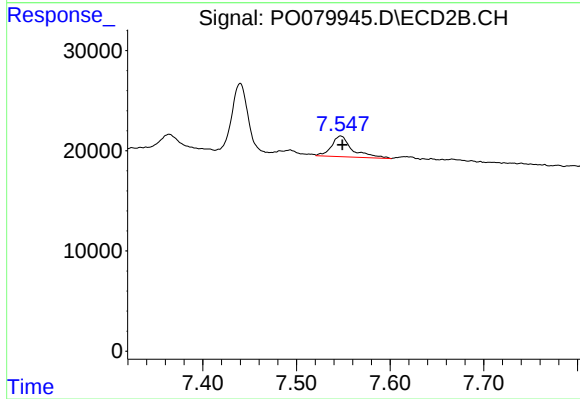
#29 AR-1254-4

R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 88726
Conc: 74.94 ng/ml



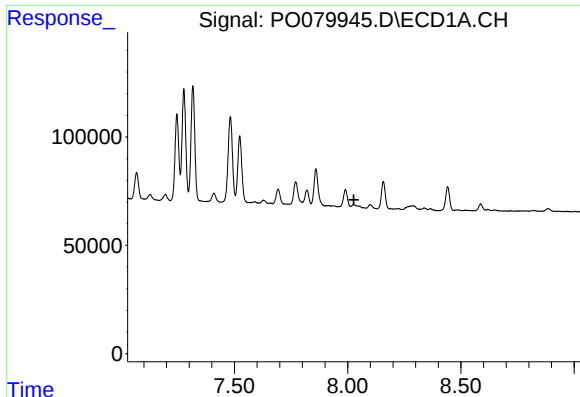
#30 AR-1254-5

R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 33918
Conc: 12.75 ng/ml



#30 AR-1254-5

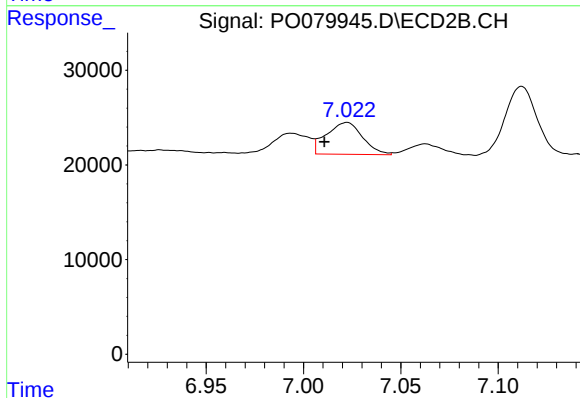
R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 31772
Conc: 19.83 ng/ml



#31 AR-1260-1

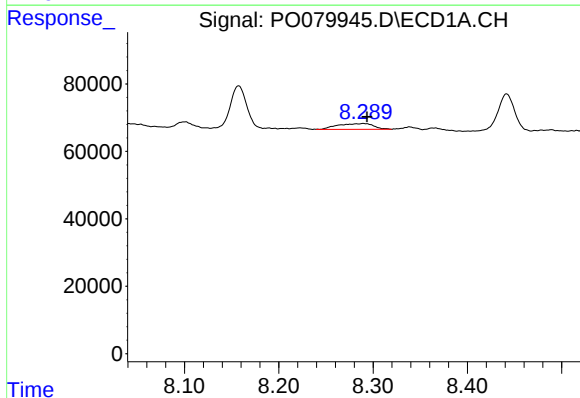
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



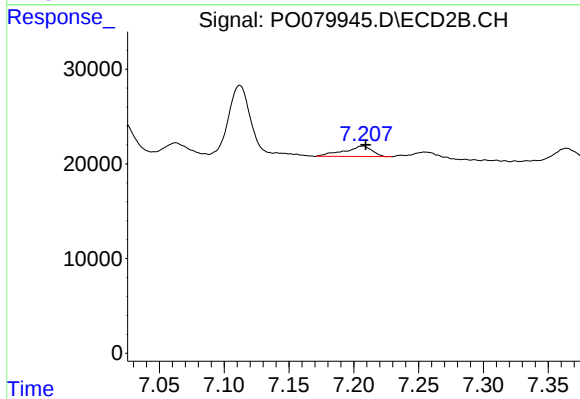
#31 AR-1260-1

R.T.: 7.022 min
Delta R.T.: 0.012 min
Response: 43660
Conc: 33.73 ng/ml



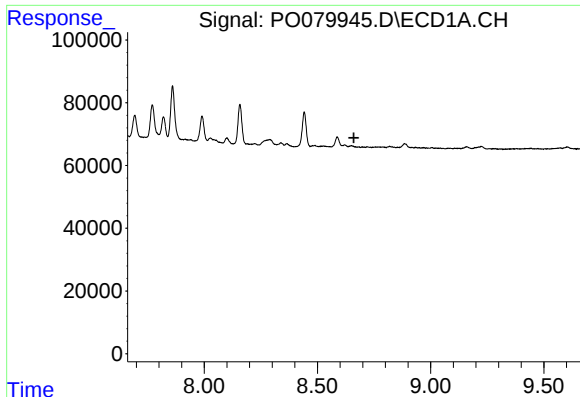
#32 AR-1260-2

R.T.: 8.290 min
Delta R.T.: -0.004 min
Response: 44773
Conc: 14.57 ng/ml



#32 AR-1260-2

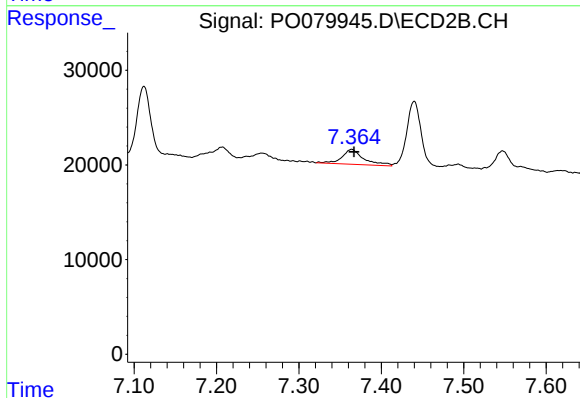
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 16776
Conc: 10.97 ng/ml



#33 AR-1260-3

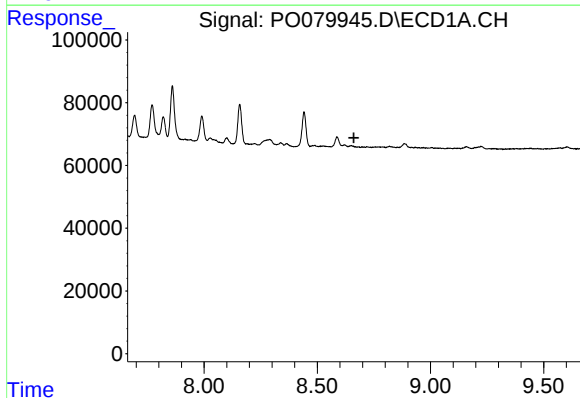
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



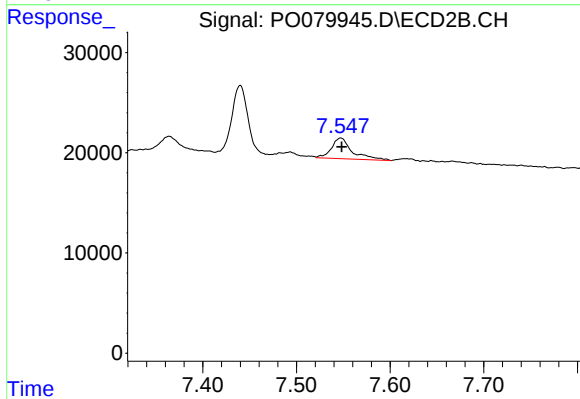
#33 AR-1260-3

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 28964
Conc: 19.84 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 31772
Conc: 37.75 ng/ml