

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
 Data File : P0079931.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 11:08
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:51:08 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	4.118	3040882	1114114	50.465	48.649
2)	SA Decachlor...	11.109	9.527	2404143	1013912	51.250	48.789
Target Compounds							
3)	L1 AR-1016-1	6.331	5.396	613654	250601	279.157	266.619
4)	L1 AR-1016-2	6.355	5.417	705945	240820	231.379	189.292
5)	L1 AR-1016-3	6.421	5.614	350387	165353	186.196	234.537 #
6)	L1 AR-1016-4	6.527	5.663	386731	359934	250.817	595.655 #
7)	L1 AR-1016-5	6.844	5.897	999032	428124	660.336	581.335
8)	L2 AR-1221-1	5.253	0.000	34455	0	53.471	N.D. #
9)	L2 AR-1221-2	5.355	4.479	64448	18881	140.357	88.036 #
10)	L2 AR-1221-3	5.439	4.573	72813	18960	47.188	29.204 #
11)	L3 AR-1232-1	5.439	4.573	72813	18960	51.095	31.442 #
12)	L3 AR-1232-2	6.033	5.417	280563	240820	401.639	428.244
13)	L3 AR-1232-3	6.355	5.614	705945	165353	529.679	549.233
14)	L3 AR-1232-4	6.527	5.709	386731	376422	593.827	1322.312 #
15)	L3 AR-1232-5	6.627	5.897	825975	428124	1849.659	1425.596
16)	L4 AR-1242-1	6.331	5.396	613654	250601	368.188	351.877
17)	L4 AR-1242-2	6.355	5.417	705945	240820	306.957	248.688
18)	L4 AR-1242-3	6.421	5.614	350387	165353	246.823	308.173
19)	L4 AR-1242-4	6.527	5.709	386731	376422	340.805	670.364 #
20)	L4 AR-1242-5	7.315	6.282	1117584	596258	880.277	916.345
21)	L5 AR-1248-1	6.331	5.396	613654	250601	484.075	453.824
22)	L5 AR-1248-2	6.627	5.663	825975	359934	473.787	436.873
23)	L5 AR-1248-3	6.844	5.709	999032	376422	487.449	453.579
24)	L5 AR-1248-4	7.276	5.897	1129820	428124	482.644	453.077
25)	L5 AR-1248-5	7.315	6.326	1117584	413844	491.458	451.356
26)	L6 AR-1254-1	7.244	6.282	906619	596258	415.044	439.696
27)	L6 AR-1254-2	7.479	6.442	1133351	171420	345.138	142.962 #
28)	L6 AR-1254-3	7.859	6.870	615726	271058	178.826	144.868
29)	L6 AR-1254-4	8.156	7.112	399084	189210	156.911	159.821
30)	L6 AR-1254-5	8.586	7.547	75134	57030	28.252	35.602 #
31)	L7 AR-1260-1	8.026	7.021	48403	137362	19.728	106.123 #
32)	L7 AR-1260-2	8.289	7.206	109313	23766	35.570	15.535 #
33)	L7 AR-1260-3	0.000	7.364	0	45784	N.D.	31.358 #
34)	L7 AR-1260-4	8.884	0.000	38664	0	15.062	N.D. #
36)	L8 AR-1262-1	0.000	7.547	0	57030	N.D.	67.752 #

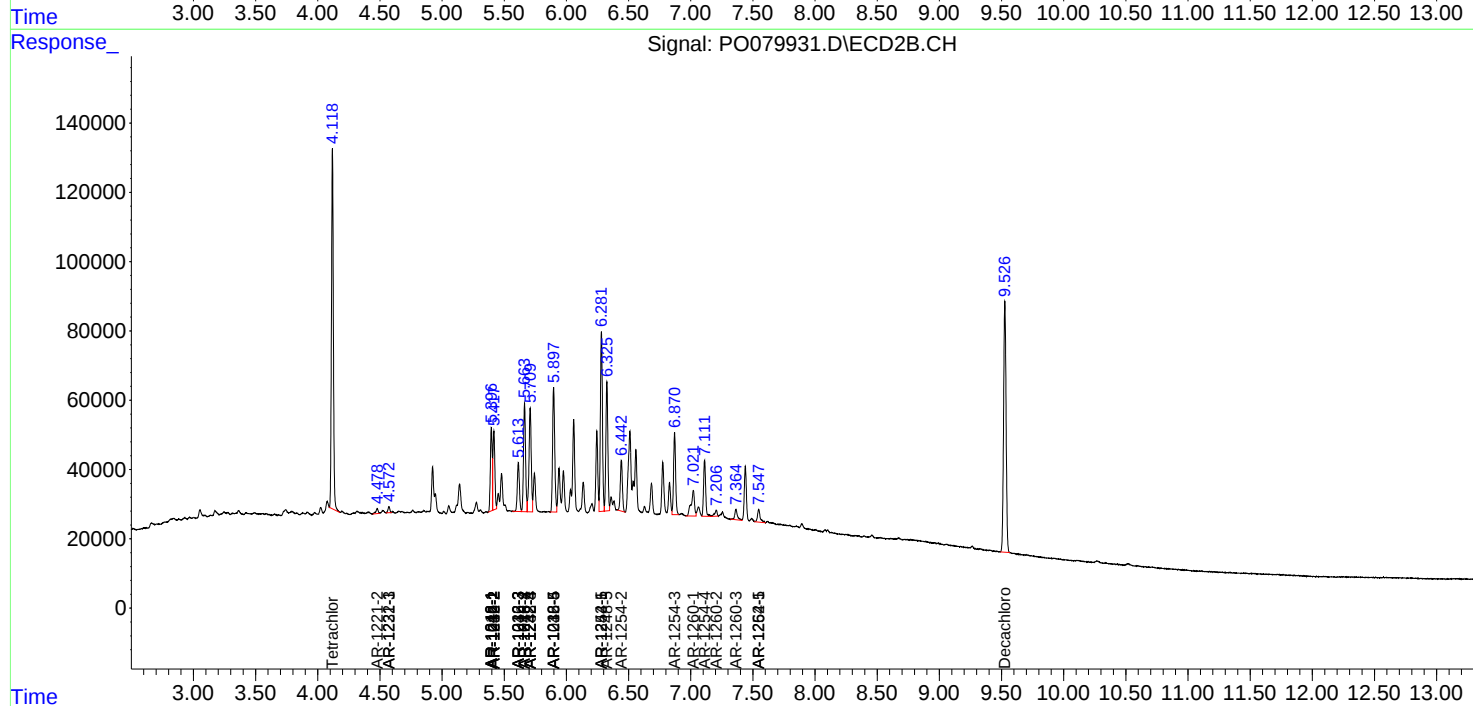
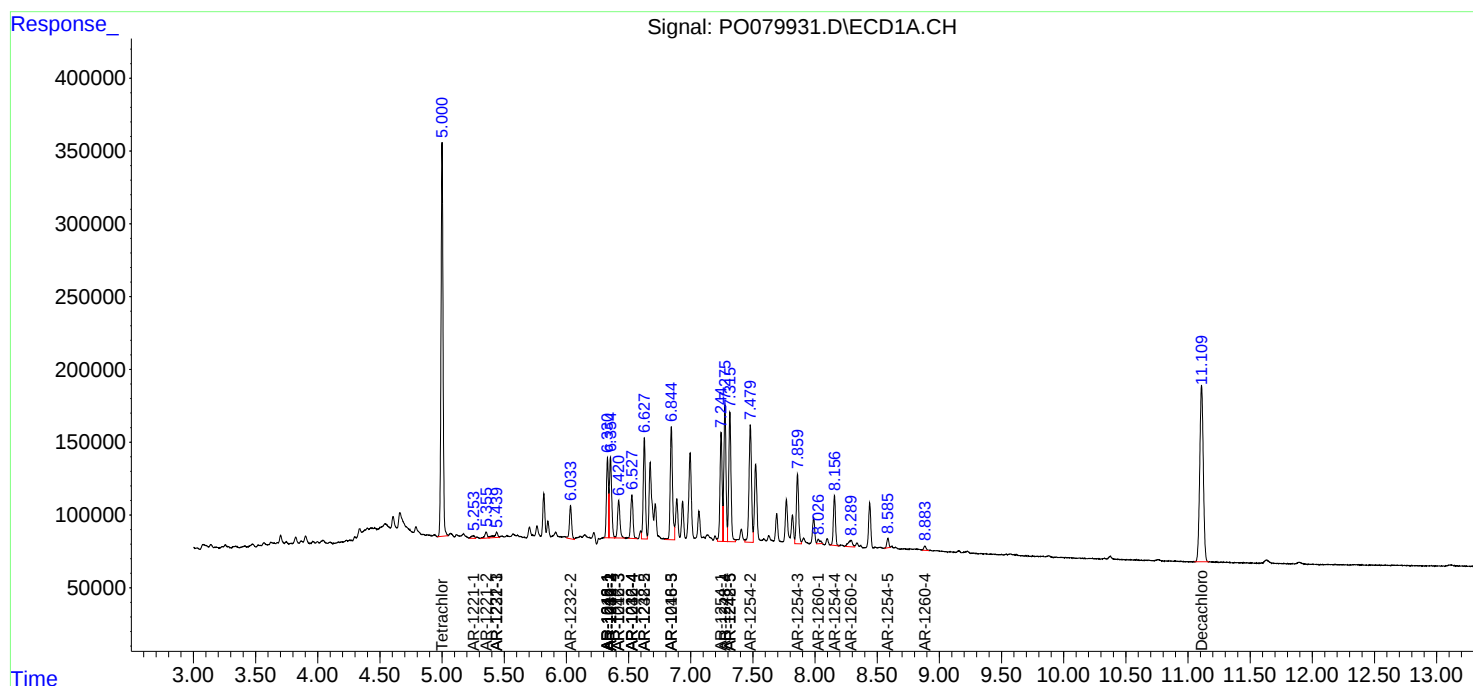
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

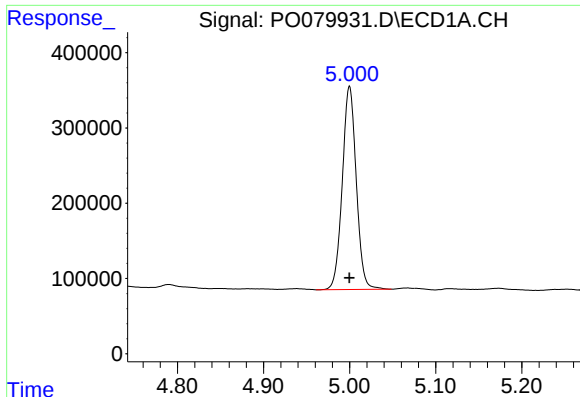
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
Data File : P0079931.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 11:08
Operator : DD\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:51:08 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
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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

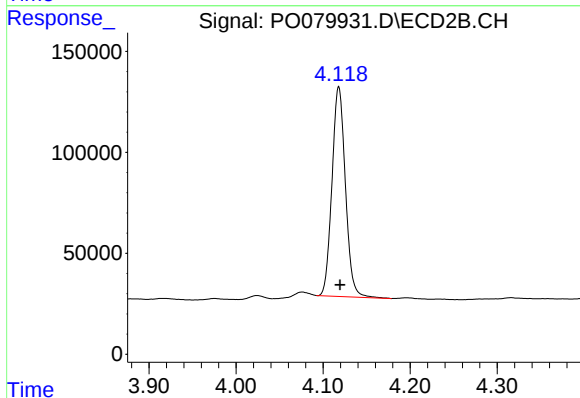




#1 Tetrachloro-m-xylene

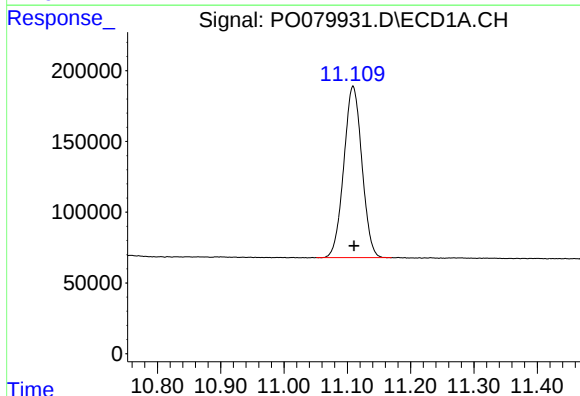
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 3040882
Conc: 50.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



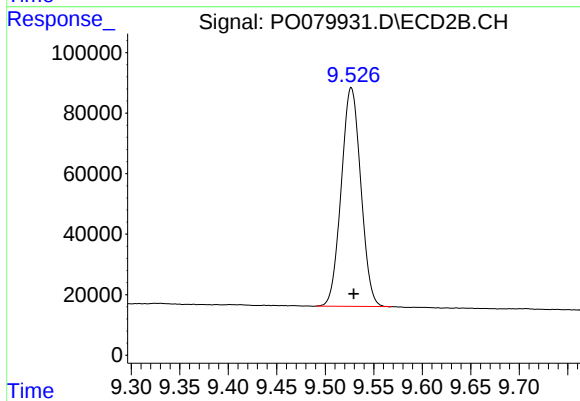
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 1114114
Conc: 48.65 ng/ml



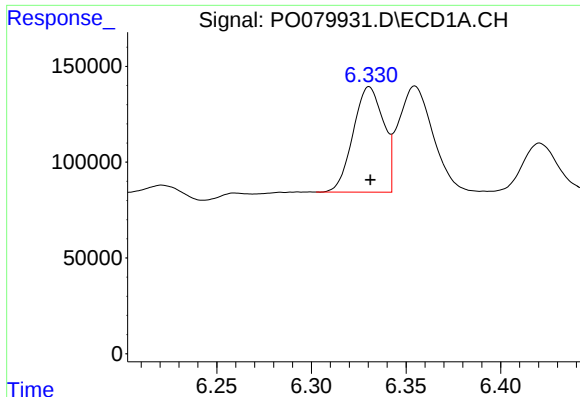
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.002 min
Response: 2404143
Conc: 51.25 ng/ml



#2 Decachlorobiphenyl

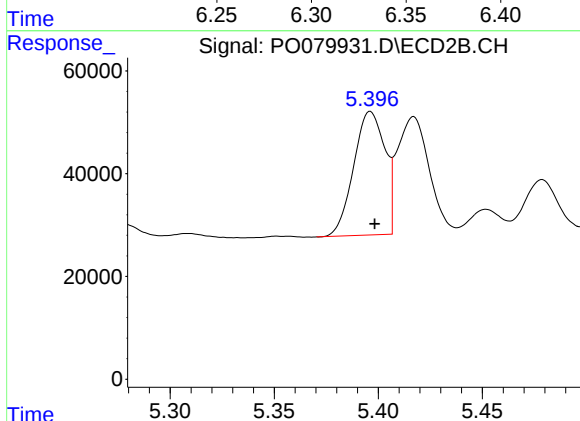
R.T.: 9.527 min
Delta R.T.: -0.002 min
Response: 1013912
Conc: 48.79 ng/ml



#3 AR-1016-1

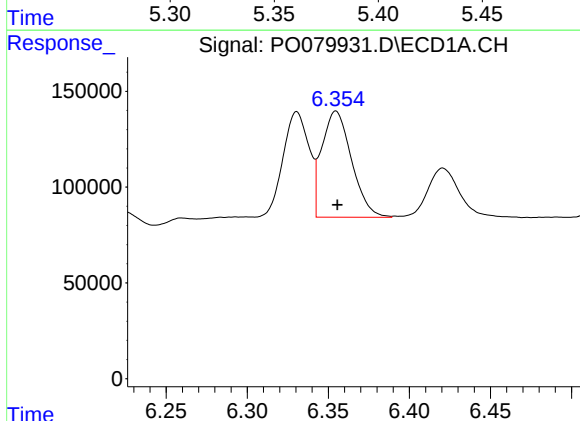
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 613654
Conc: 279.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



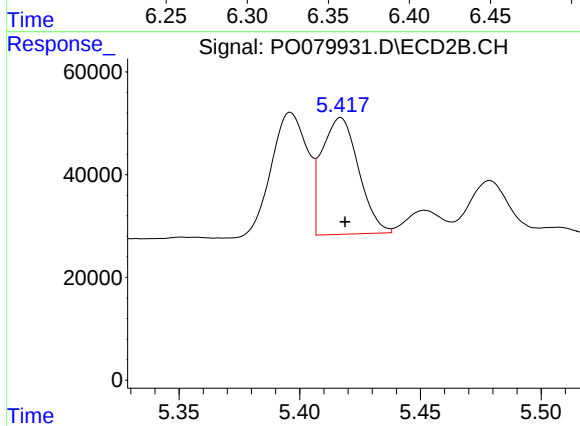
#3 AR-1016-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 250601
Conc: 266.62 ng/ml



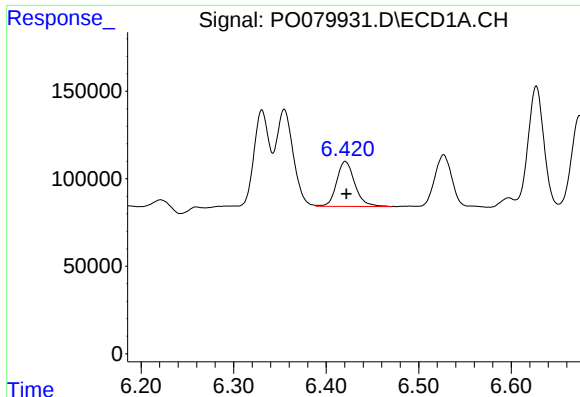
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 705945
Conc: 231.38 ng/ml



#4 AR-1016-2

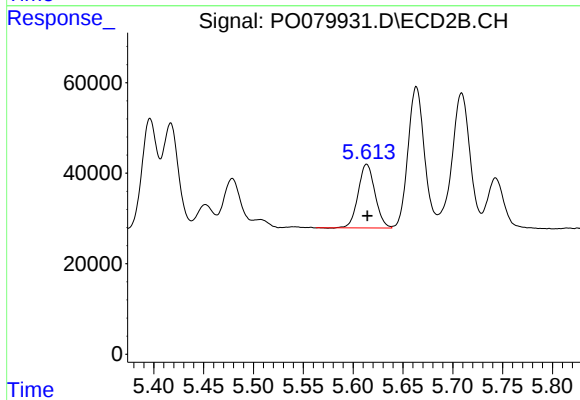
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 240820
Conc: 189.29 ng/ml



#5 AR-1016-3

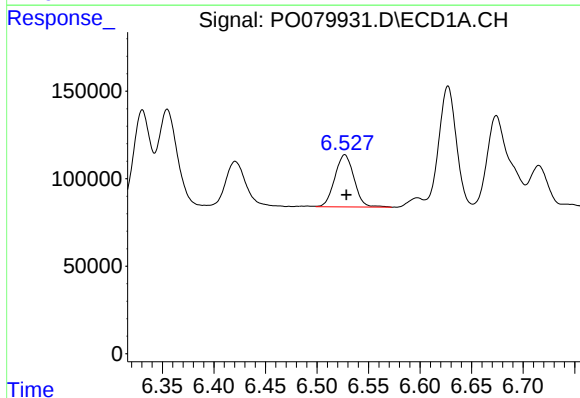
R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 350387
Conc: 186.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



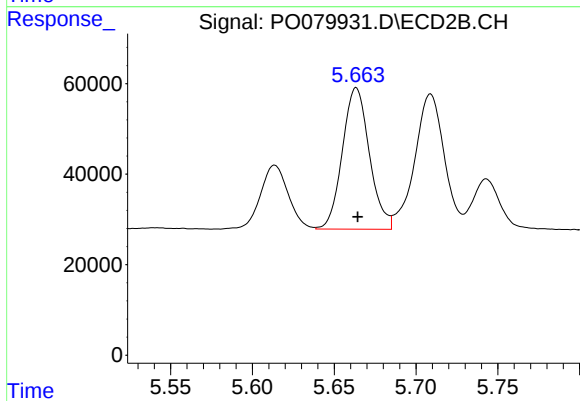
#5 AR-1016-3

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 165353
Conc: 234.54 ng/ml



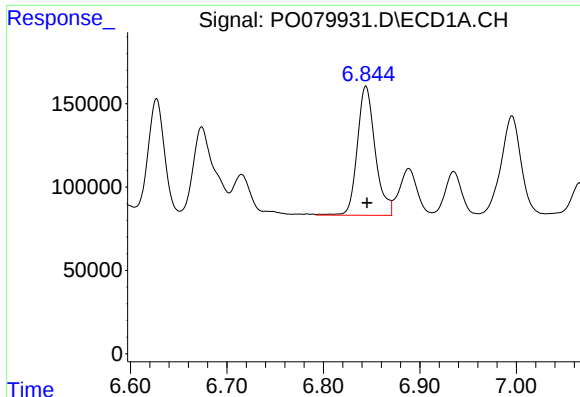
#6 AR-1016-4

R.T.: 6.527 min
Delta R.T.: -0.002 min
Response: 386731
Conc: 250.82 ng/ml



#6 AR-1016-4

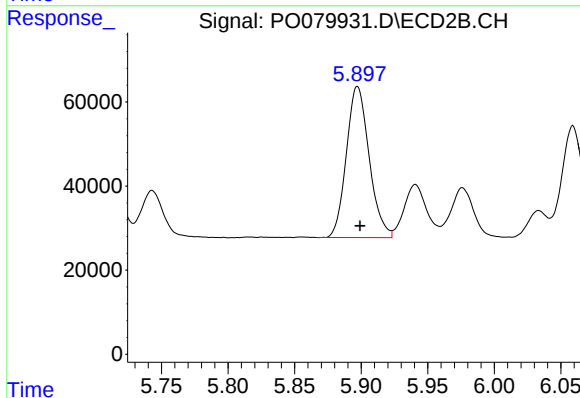
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 359934
Conc: 595.66 ng/ml



#7 AR-1016-5

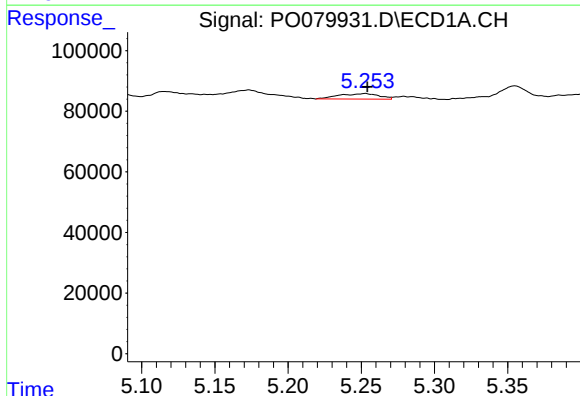
R.T.: 6.844 min
Delta R.T.: -0.001 min
Response: 999032
Conc: 660.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



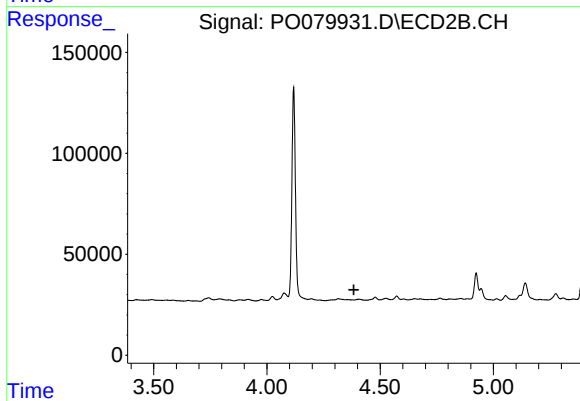
#7 AR-1016-5

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 428124
Conc: 581.34 ng/ml



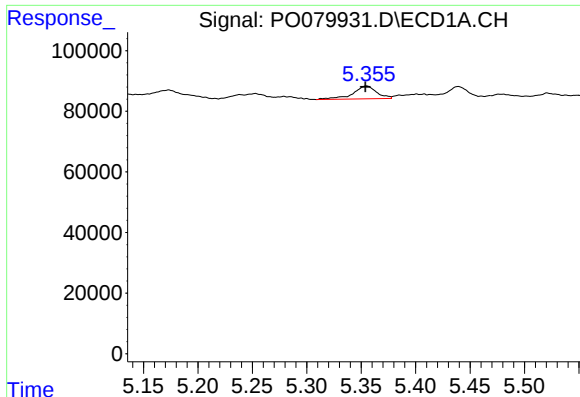
#8 AR-1221-1

R.T.: 5.253 min
Delta R.T.: -0.002 min
Response: 34455
Conc: 53.47 ng/ml



#8 AR-1221-1

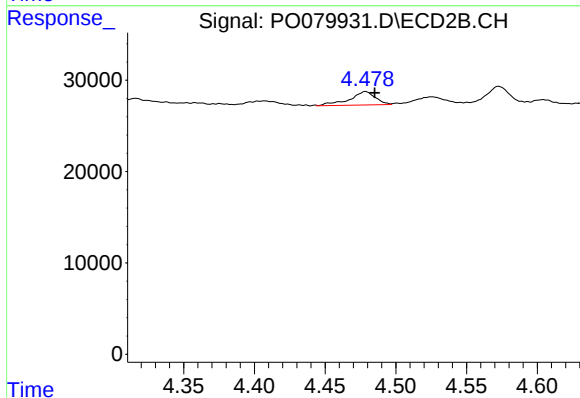
R.T.: 0.000 min
Exp R.T.: 4.384 min
Response: 0
Conc: N.D.



#9 AR-1221-2

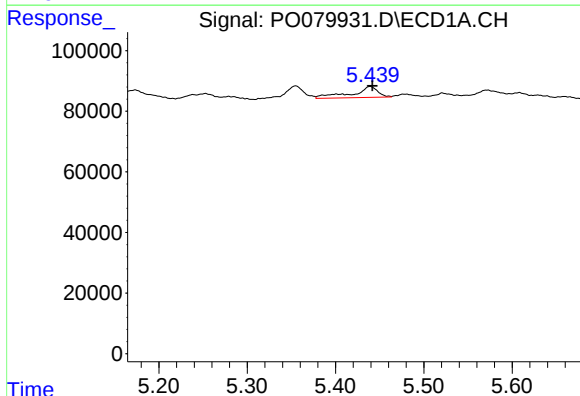
R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 64448
Conc: 140.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



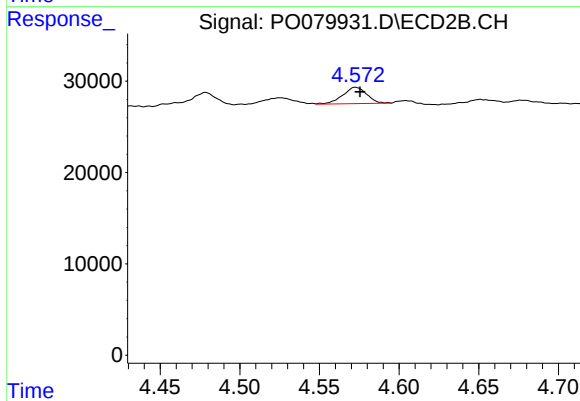
#9 AR-1221-2

R.T.: 4.479 min
Delta R.T.: -0.007 min
Response: 18881
Conc: 88.04 ng/ml



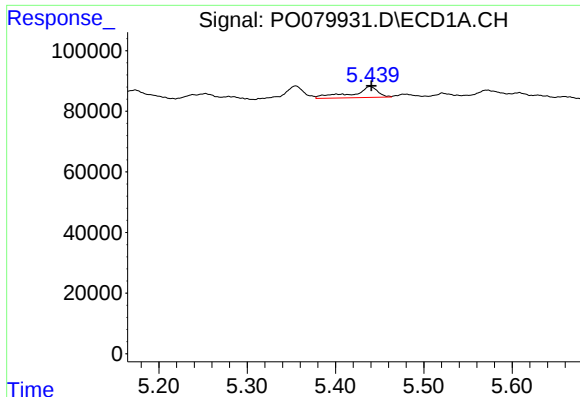
#10 AR-1221-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 72813
Conc: 47.19 ng/ml



#10 AR-1221-3

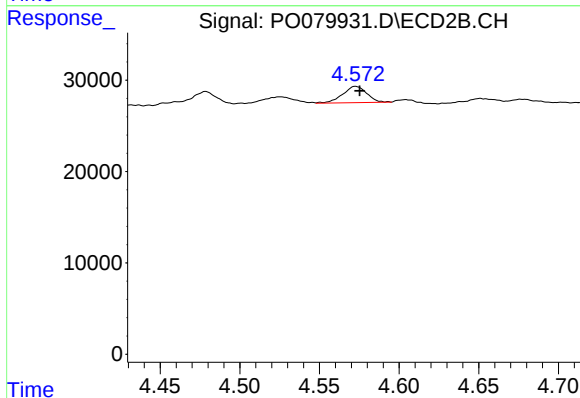
R.T.: 4.573 min
Delta R.T.: -0.003 min
Response: 18960
Conc: 29.20 ng/ml



#11 AR-1232-1

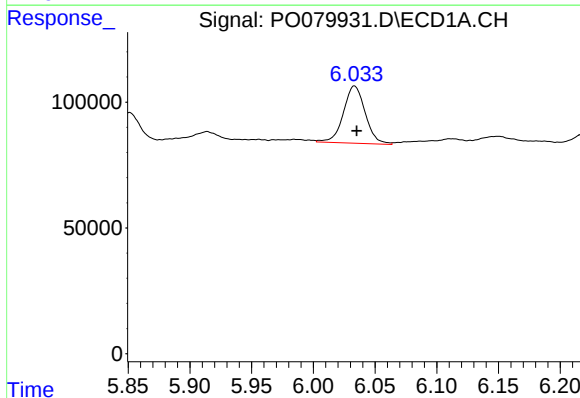
R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 72813
Conc: 51.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



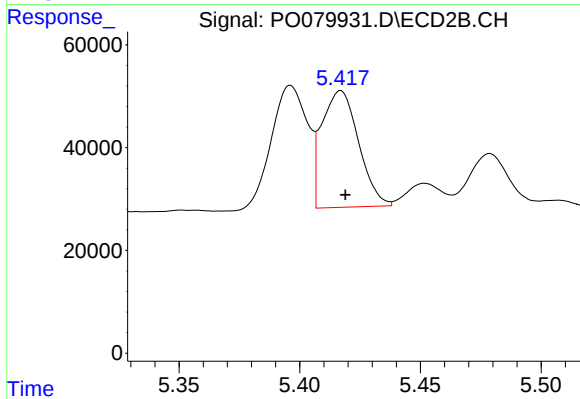
#11 AR-1232-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 18960
Conc: 31.44 ng/ml



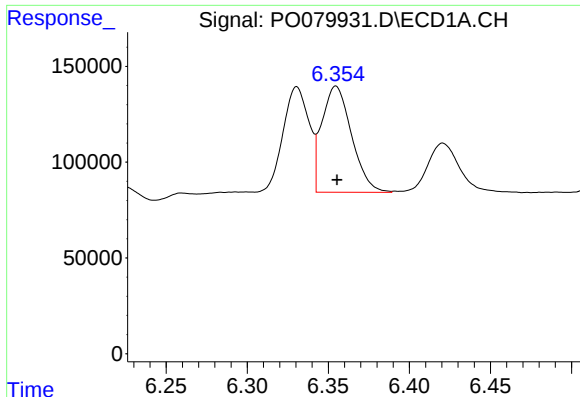
#12 AR-1232-2

R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 280563
Conc: 401.64 ng/ml



#12 AR-1232-2

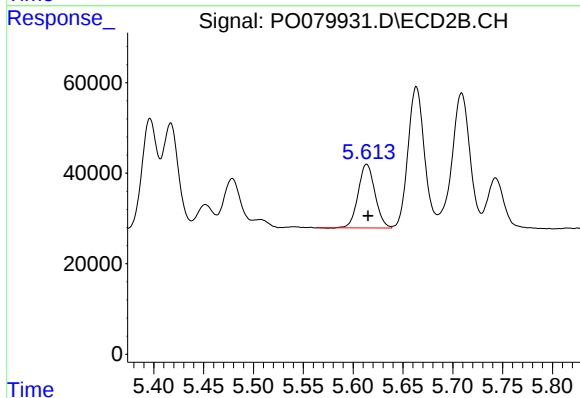
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 240820
Conc: 428.24 ng/ml



#13 AR-1232-3

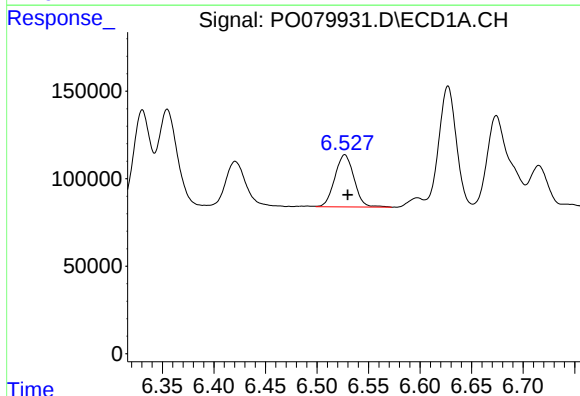
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 705945
Conc: 529.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



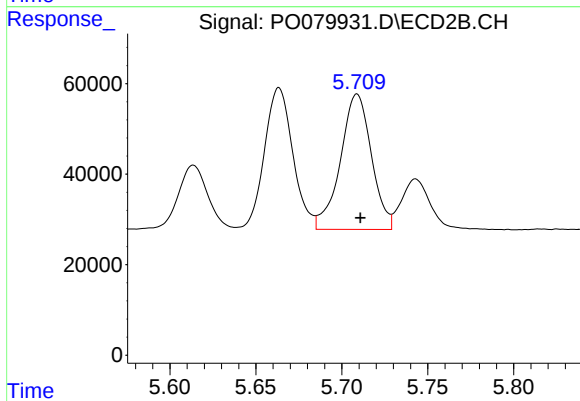
#13 AR-1232-3

R.T.: 5.614 min
Delta R.T.: -0.001 min
Response: 165353
Conc: 549.23 ng/ml



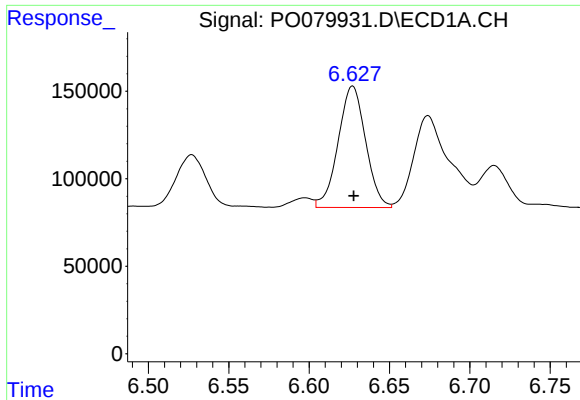
#14 AR-1232-4

R.T.: 6.527 min
Delta R.T.: -0.003 min
Response: 386731
Conc: 593.83 ng/ml



#14 AR-1232-4

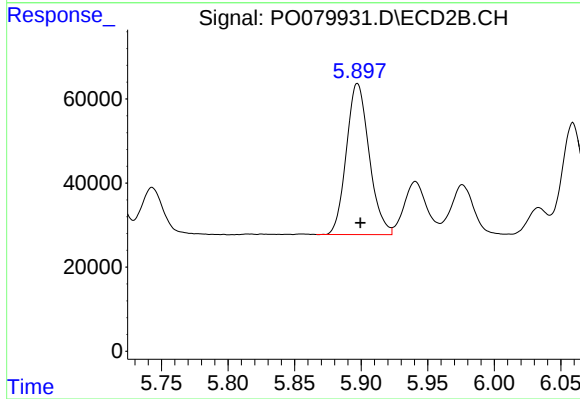
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 376422
Conc: 1322.31 ng/ml



#15 AR-1232-5

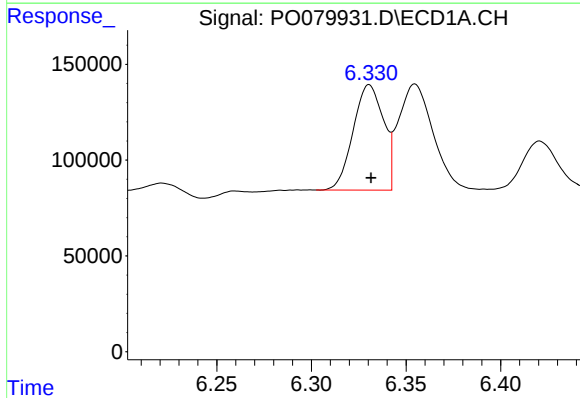
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 825975
Conc: 1849.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



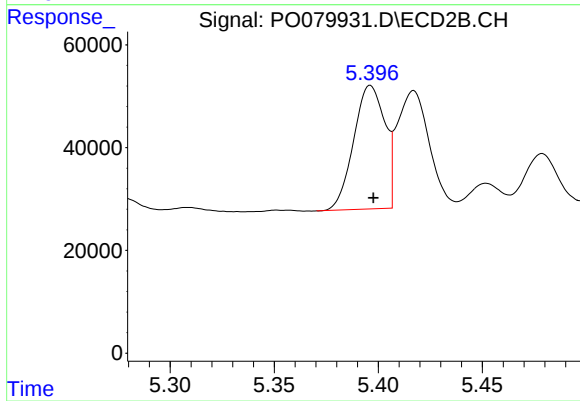
#15 AR-1232-5

R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 428124
Conc: 1425.60 ng/ml



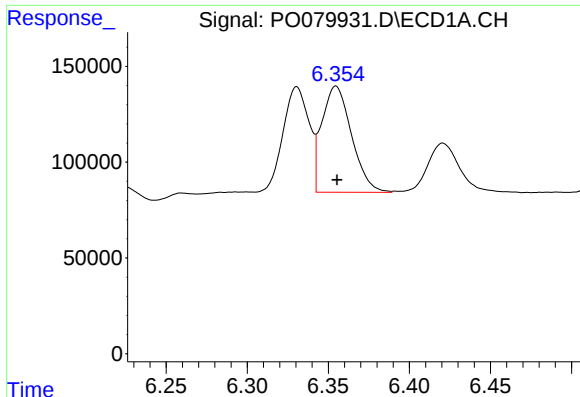
#16 AR-1242-1

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 613654
Conc: 368.19 ng/ml



#16 AR-1242-1

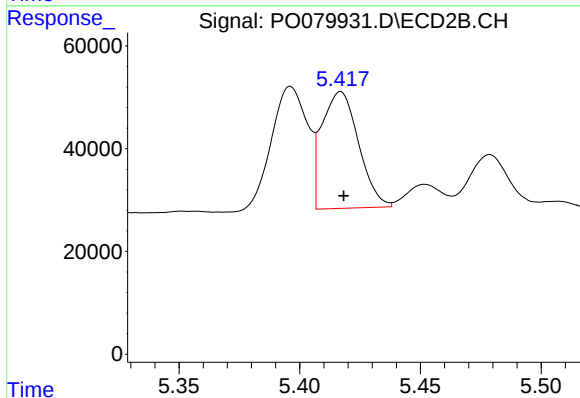
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 250601
Conc: 351.88 ng/ml



#17 AR-1242-2

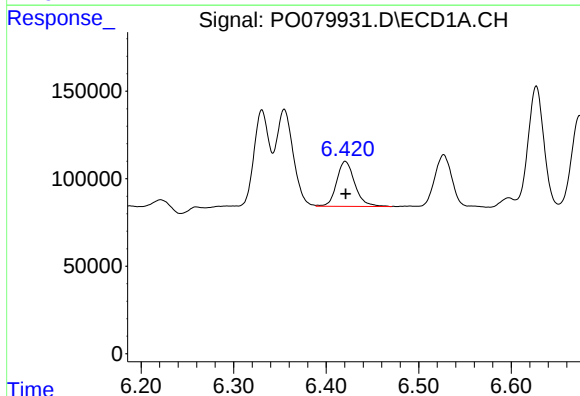
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 705945
Conc: 306.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



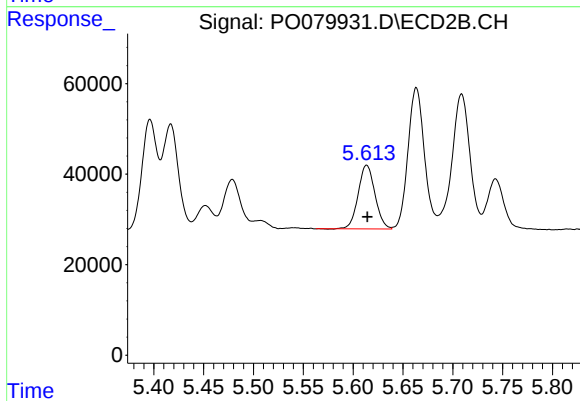
#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 240820
Conc: 248.69 ng/ml



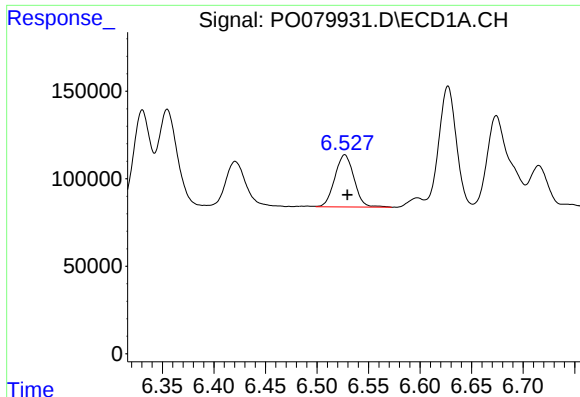
#18 AR-1242-3

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 350387
Conc: 246.82 ng/ml



#18 AR-1242-3

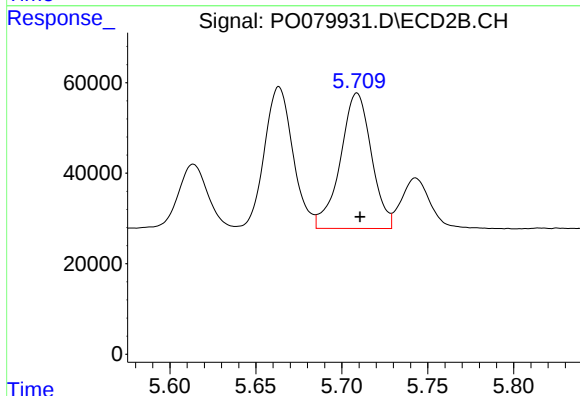
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 165353
Conc: 308.17 ng/ml



#19 AR-1242-4

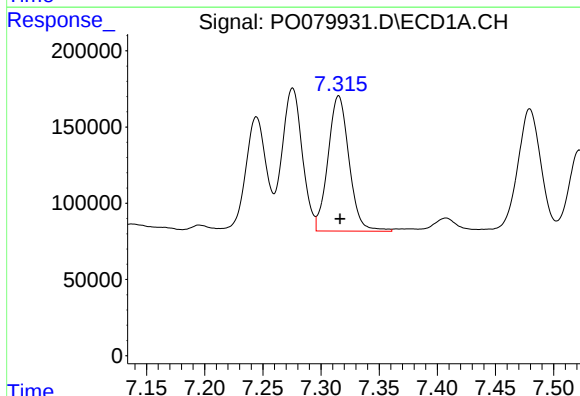
R.T.: 6.527 min
Delta R.T.: -0.002 min
Response: 386731
Conc: 340.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



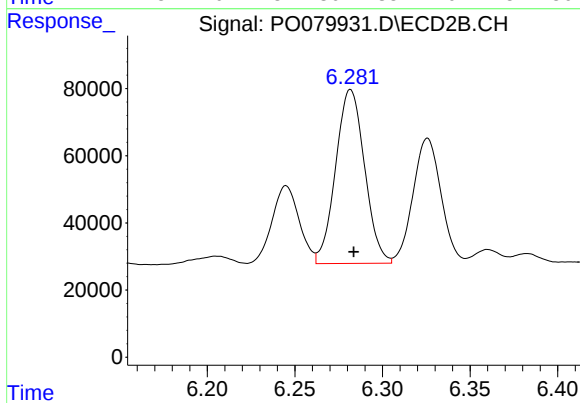
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 376422
Conc: 670.36 ng/ml



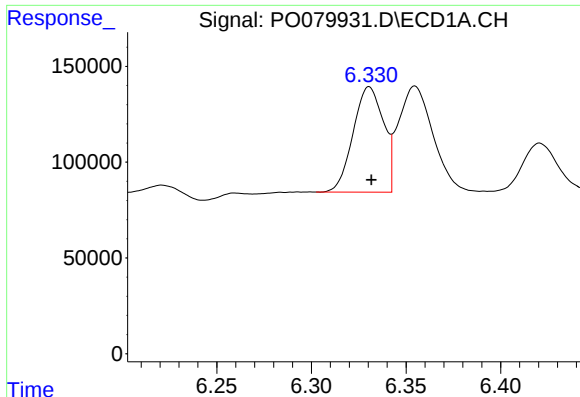
#20 AR-1242-5

R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 1117584
Conc: 880.28 ng/ml



#20 AR-1242-5

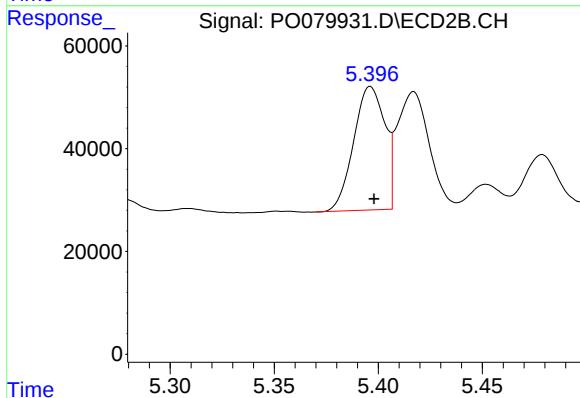
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 596258
Conc: 916.34 ng/ml



#21 AR-1248-1

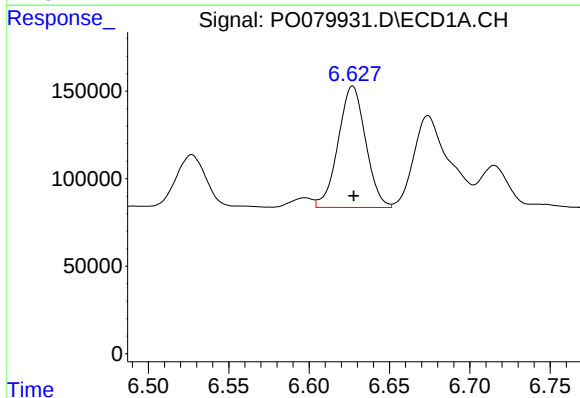
R.T.: 6.331 min
Delta R.T.: -0.001 min
Response: 613654
Conc: 484.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



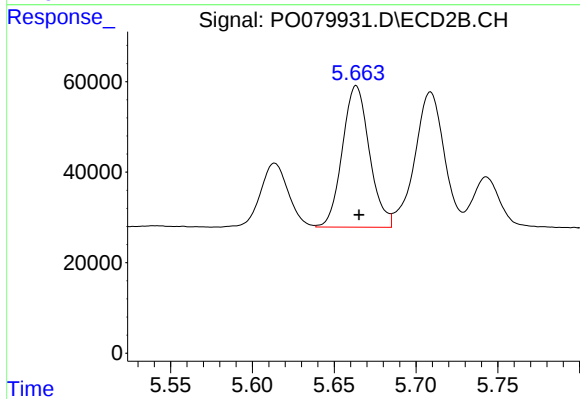
#21 AR-1248-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 250601
Conc: 453.82 ng/ml



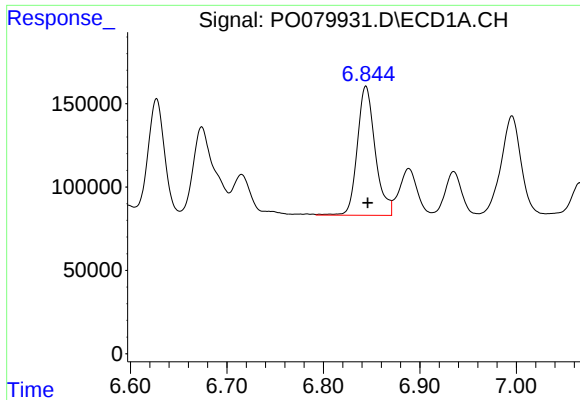
#22 AR-1248-2

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 825975
Conc: 473.79 ng/ml



#22 AR-1248-2

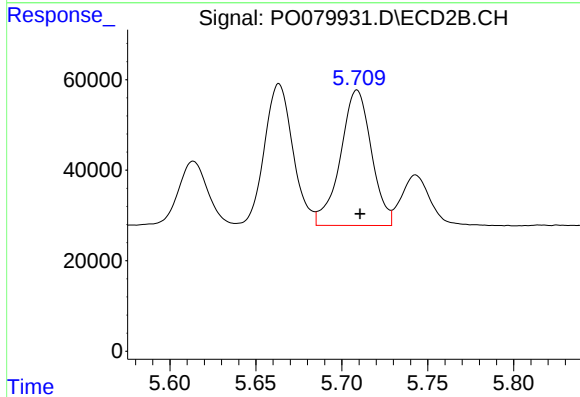
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 359934
Conc: 436.87 ng/ml



#23 AR-1248-3

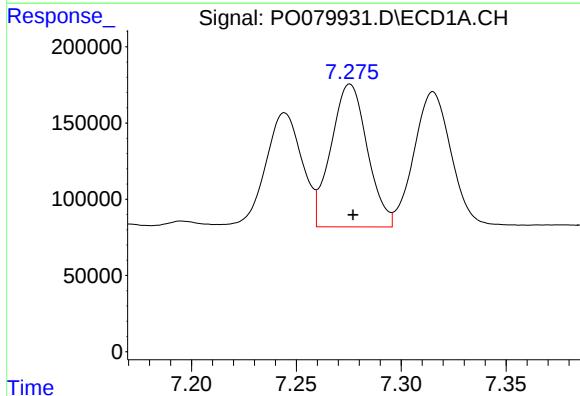
R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 999032
Conc: 487.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



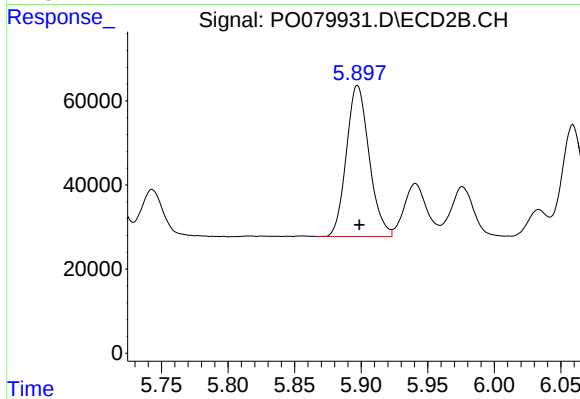
#23 AR-1248-3

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 376422
Conc: 453.58 ng/ml



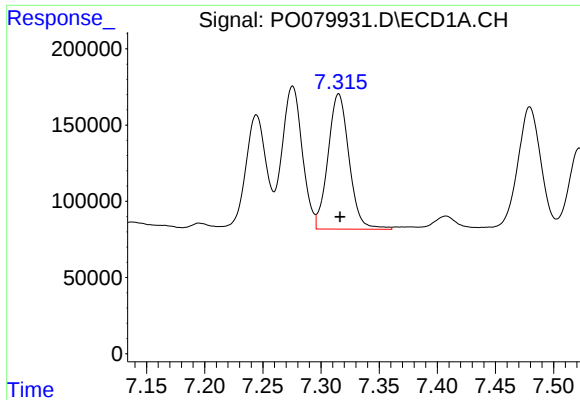
#24 AR-1248-4

R.T.: 7.276 min
Delta R.T.: -0.002 min
Response: 1129820
Conc: 482.64 ng/ml



#24 AR-1248-4

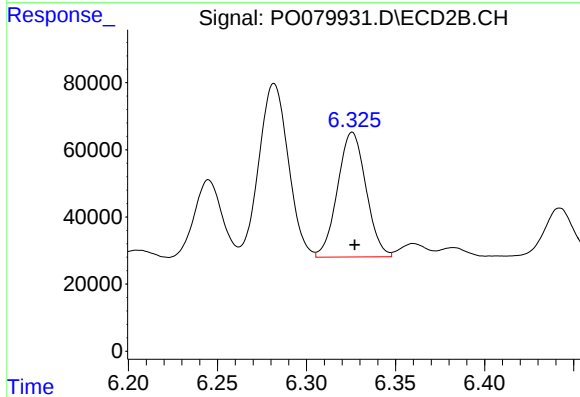
R.T.: 5.897 min
Delta R.T.: -0.001 min
Response: 428124
Conc: 453.08 ng/ml



#25 AR-1248-5

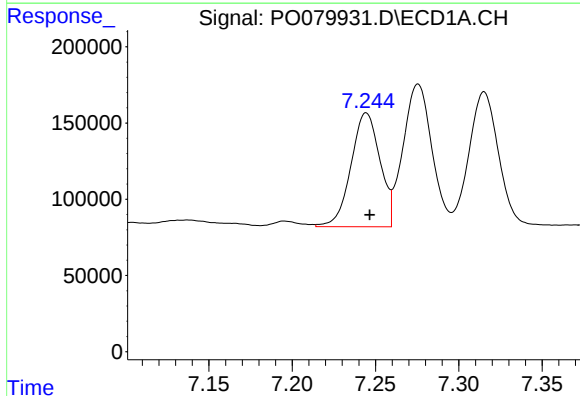
R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 1117584
Conc: 491.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



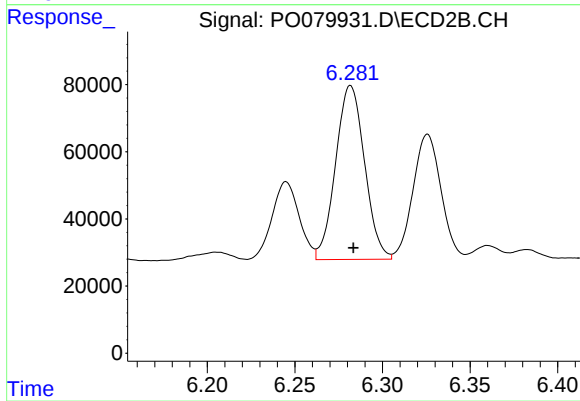
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 413844
Conc: 451.36 ng/ml



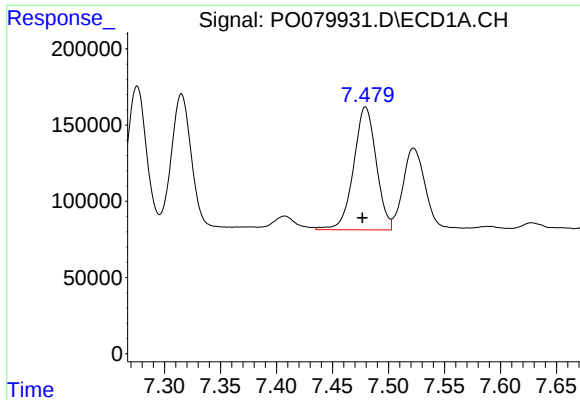
#26 AR-1254-1

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 906619
Conc: 415.04 ng/ml



#26 AR-1254-1

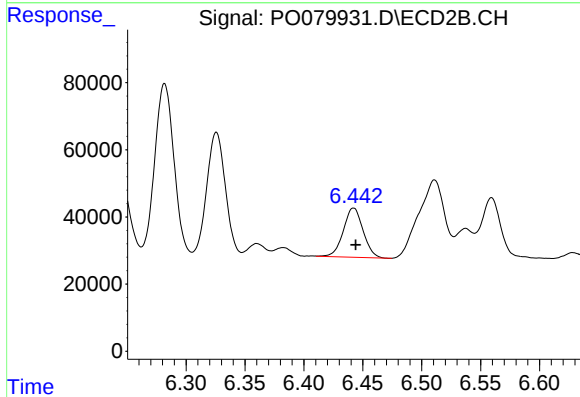
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 596258
Conc: 439.70 ng/ml



#27 AR-1254-2

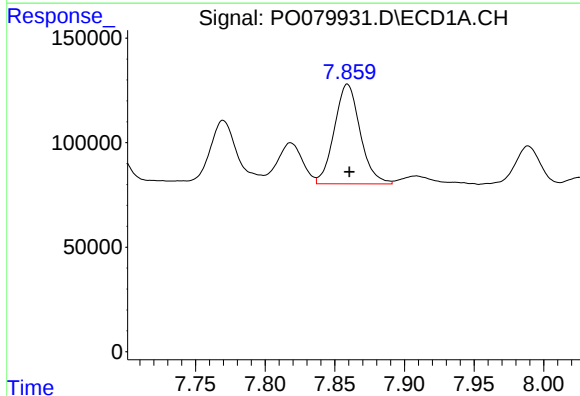
R.T.: 7.479 min
Delta R.T.: 0.003 min
Response: 1133351
Conc: 345.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



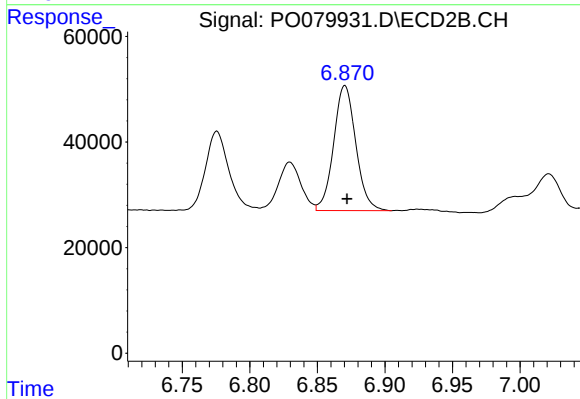
#27 AR-1254-2

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 171420
Conc: 142.96 ng/ml



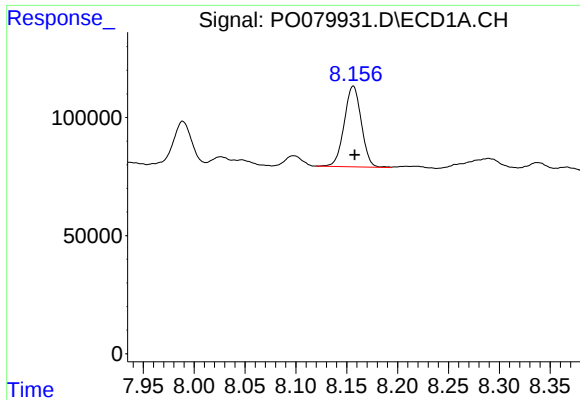
#28 AR-1254-3

R.T.: 7.859 min
Delta R.T.: -0.002 min
Response: 615726
Conc: 178.83 ng/ml



#28 AR-1254-3

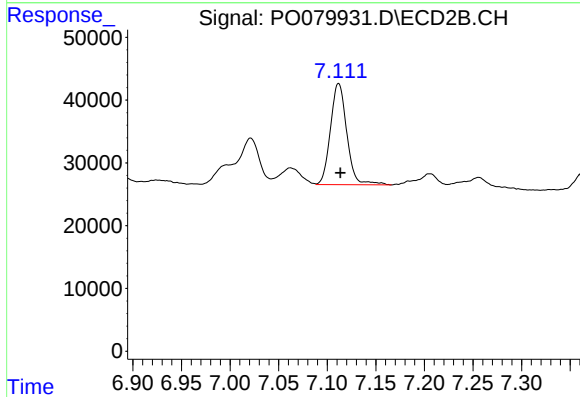
R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 271058
Conc: 144.87 ng/ml



#29 AR-1254-4

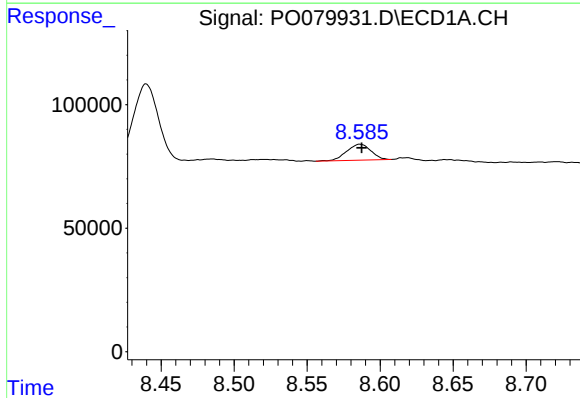
R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 399084
Conc: 156.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



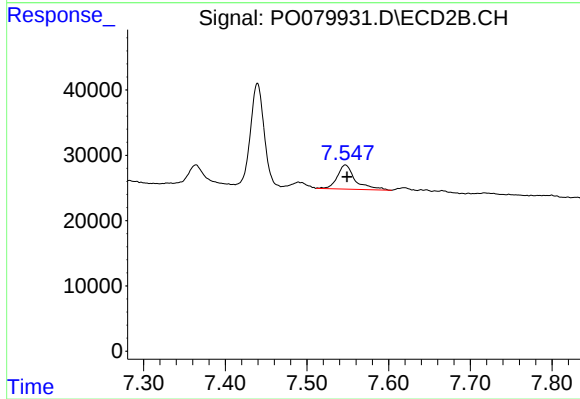
#29 AR-1254-4

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 189210
Conc: 159.82 ng/ml



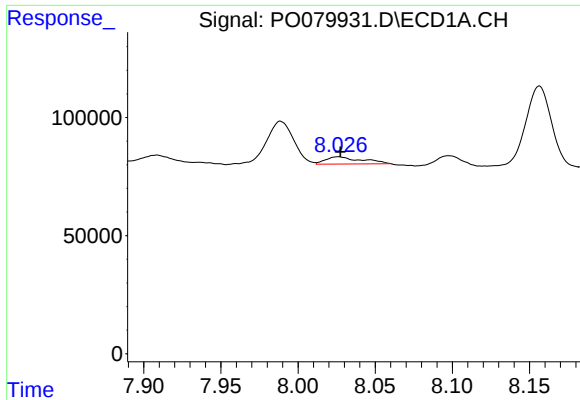
#30 AR-1254-5

R.T.: 8.586 min
Delta R.T.: -0.001 min
Response: 75134
Conc: 28.25 ng/ml



#30 AR-1254-5

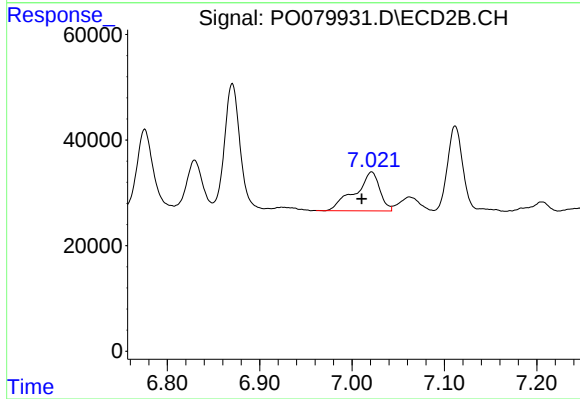
R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 57030
Conc: 35.60 ng/ml



#31 AR-1260-1

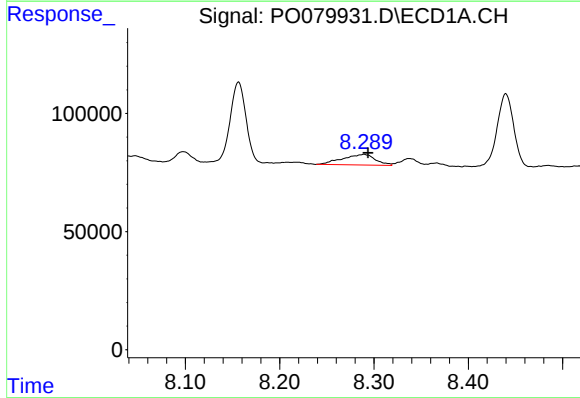
R.T.: 8.026 min
Delta R.T.: -0.001 min
Response: 48403
Conc: 19.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



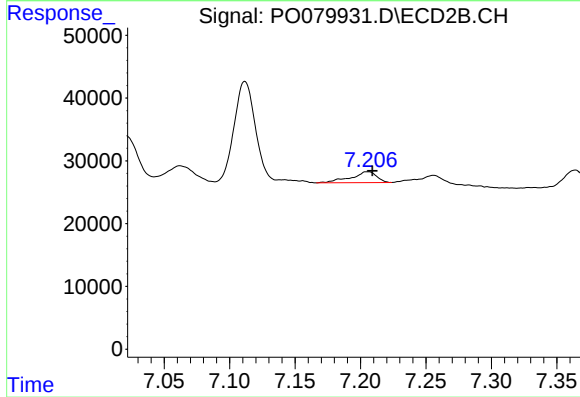
#31 AR-1260-1

R.T.: 7.021 min
Delta R.T.: 0.010 min
Response: 137362
Conc: 106.12 ng/ml



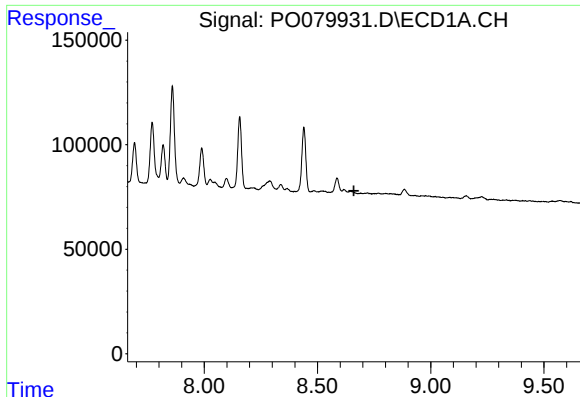
#32 AR-1260-2

R.T.: 8.289 min
Delta R.T.: -0.004 min
Response: 109313
Conc: 35.57 ng/ml



#32 AR-1260-2

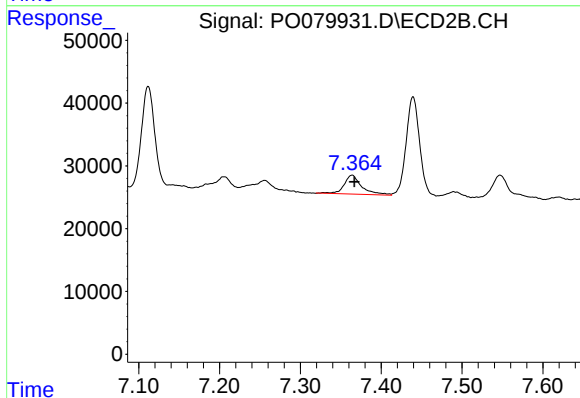
R.T.: 7.206 min
Delta R.T.: -0.004 min
Response: 23766
Conc: 15.54 ng/ml



#33 AR-1260-3

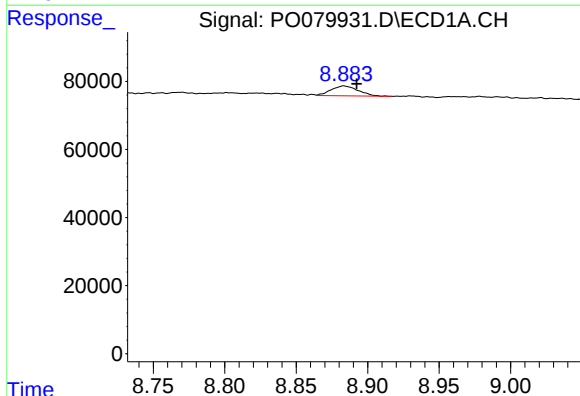
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



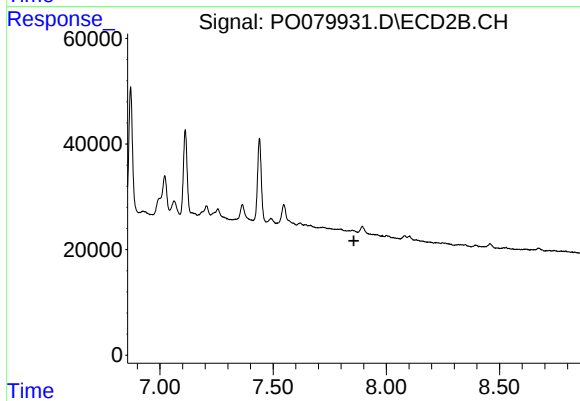
#33 AR-1260-3

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 45784
Conc: 31.36 ng/ml



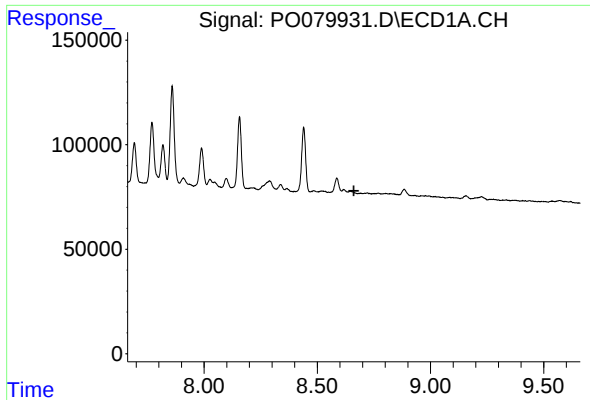
#34 AR-1260-4

R.T.: 8.884 min
Delta R.T.: -0.009 min
Response: 38664
Conc: 15.06 ng/ml



#34 AR-1260-4

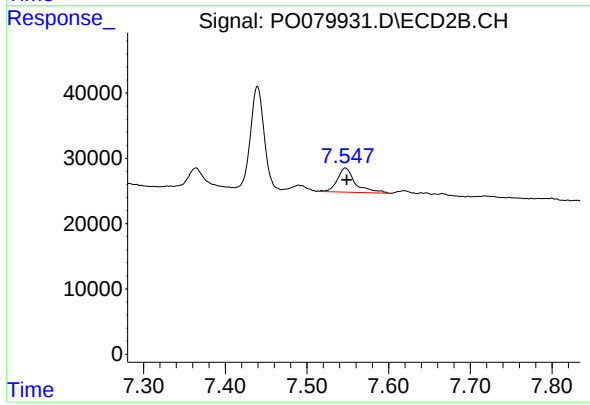
R.T.: 0.000 min
Exp R.T.: 7.857 min
Response: 0
Conc: N.D.



#36 AR-1262-1

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

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 57030
Conc: 67.75 ng/ml