

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030521\
 Data File : P0075888.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 9:14
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 13:24:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.942	3311566	2443100	55.557	54.768
2)	SA Decachlor...	10.940	9.222	1781595	1964721	54.232	54.034
Target Compounds							
3)	L1 AR-1016-1	6.252	5.194	735860	598012	405.116	398.314
4)	L1 AR-1016-2	6.276	5.214	1104013	928555	394.249	389.118
5)	L1 AR-1016-3	6.343	5.404	705000	483985	422.804	400.809
6)	L1 AR-1016-4	6.450	5.456	559669	414619	424.038	395.062
7)	L1 AR-1016-5	6.766	5.684	563884	531044	428.248	417.591
8)	L2 AR-1221-1	5.174	4.198	84796	69314	140.534	136.351
9)	L2 AR-1221-2	5.279	4.297	129212	102909	281.731	276.301
10)	L2 AR-1221-3	5.365	4.386	453148	374128	299.323	311.150
11)	L3 AR-1232-1	5.365	4.386	453148	374128	374.914	372.567
12)	L3 AR-1232-2	5.956	5.214	609240	928555	975.015	854.210
13)	L3 AR-1232-3	6.276	5.404	1104013	483985	947.032	951.356
14)	L3 AR-1232-4	6.450	5.500	559669	508400	950.160	1102.741
15)	L3 AR-1232-5	6.548	5.684	450601	531044	1127.526	1063.224
16)	L4 AR-1242-1	6.252	5.194	735860	598012	505.494	502.792
17)	L4 AR-1242-2	6.276	5.214	1104013	928555	494.920	478.054
18)	L4 AR-1242-3	6.343	5.404	705000	483985	516.367	494.433
19)	L4 AR-1242-4	6.450	5.500	559669	508400	525.130	518.197
20)	L4 AR-1242-5	7.236	6.062	580151	616604	541.314	521.407
21)	L5 AR-1248-1	6.252	5.194	735860	598012	675.096	648.026
22)	L5 AR-1248-2	6.548	5.456	450601	414619	287.376	289.788
23)	L5 AR-1248-3	6.766	5.500	563884	508400	313.927	345.258
24)	L5 AR-1248-4	7.197	5.684	525307	531044	274.941	314.341
25)	L5 AR-1248-5	7.236	6.106	580151	524198	306.433	314.499
26)	L6 AR-1254-1	7.166	6.062	402774	616604	193.757	237.143
27)	L6 AR-1254-2	7.401	6.221	472315	179634	149.703	78.251 #
28)	L6 AR-1254-3	7.779	6.640	176040	200869	56.425	57.734
29)	L6 AR-1254-4	8.076	6.881	130366	149017	59.634	70.448
30)	L6 AR-1254-5	8.505	7.308	31096	62359	13.661	20.060 #
31)	L7 AR-1260-1	0.000	6.786	0	112005	N.D.	49.352 #
32)	L7 AR-1260-2	8.210	6.974	25459	22365	10.501	8.081
33)	L7 AR-1260-3	0.000	7.126	0	26195	N.D.	10.125 #
34)	L7 AR-1260-4	8.803	0.000	20927	0	9.627	N.D. #
36)	L8 AR-1262-1	0.000	7.308	0	62359	N.D.	36.230 #

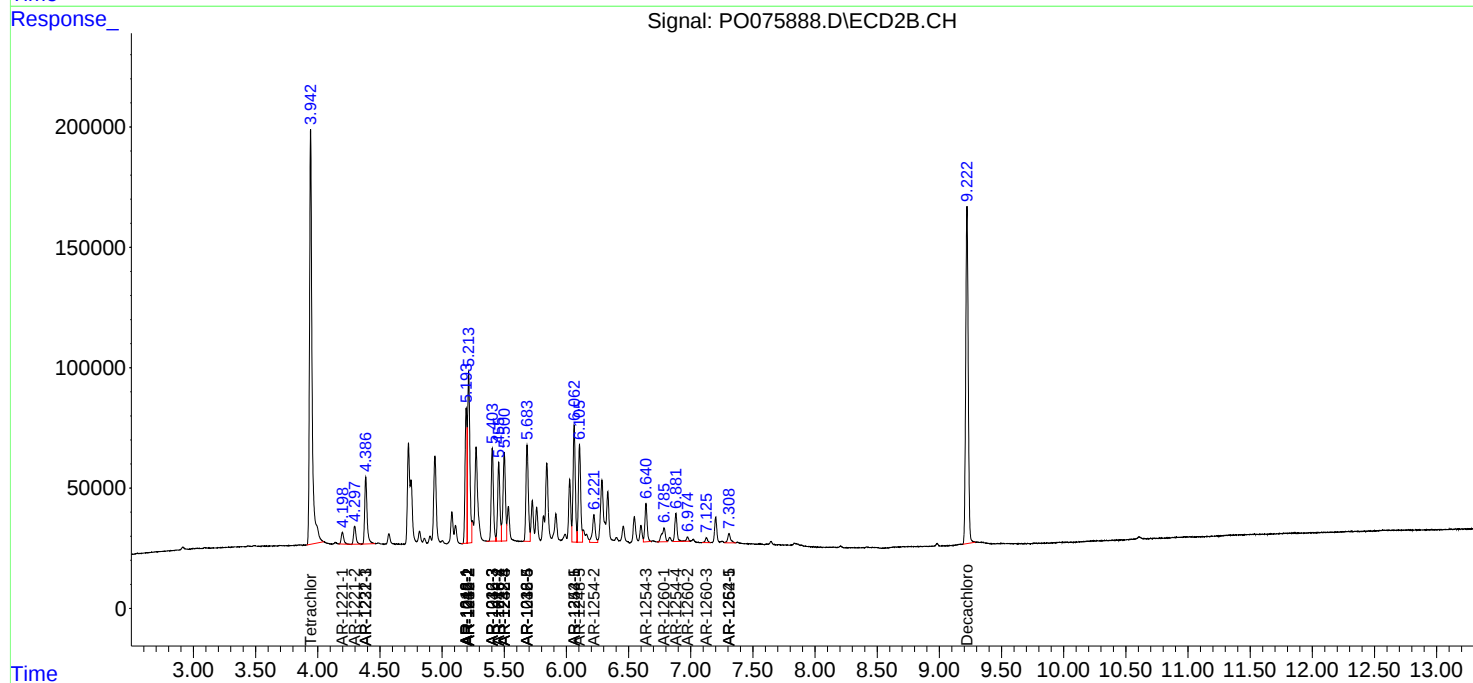
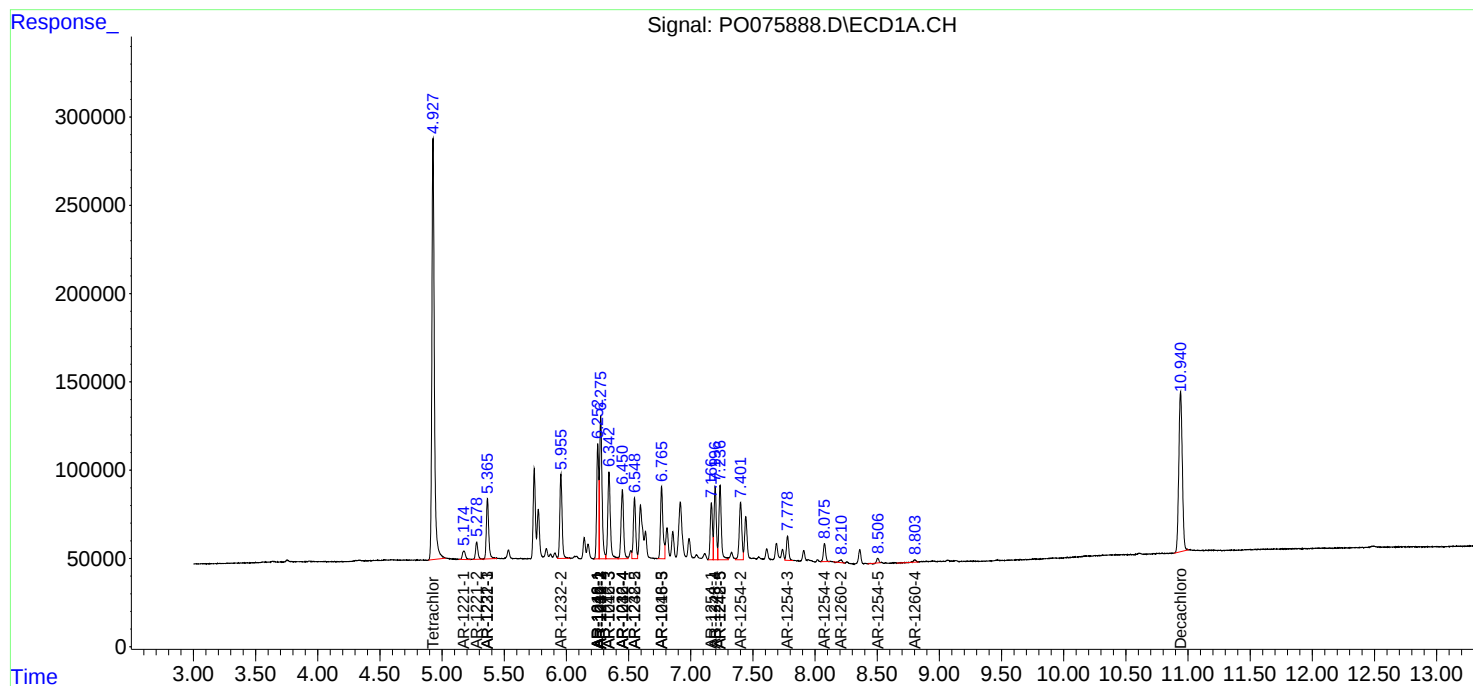
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

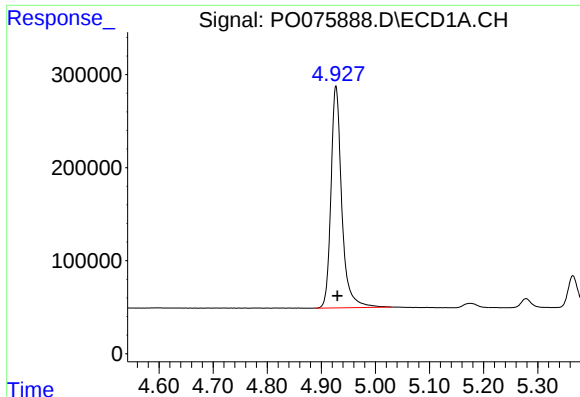
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030521\
Data File : P0075888.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 9:14
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 13:24:03 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

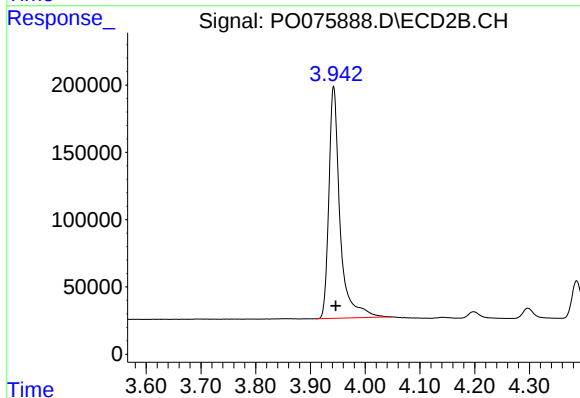




#1 Tetrachloro-m-xylene

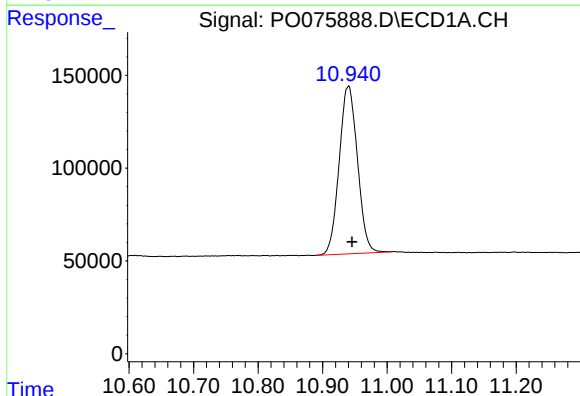
R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 3311566
Conc: 55.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



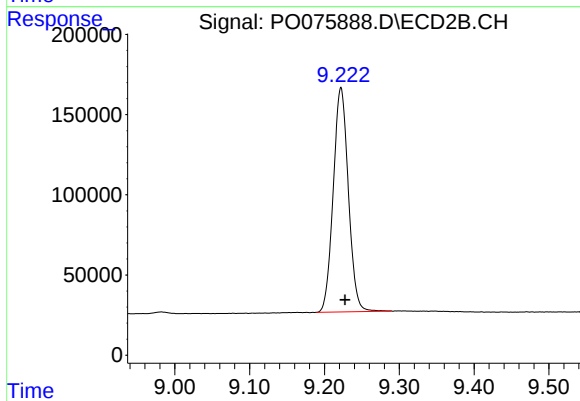
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: -0.004 min
Response: 2443100
Conc: 54.77 ng/ml



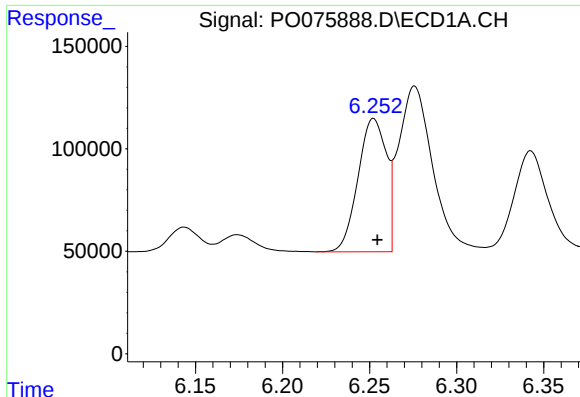
#2 Decachlorobiphenyl

R.T.: 10.940 min
Delta R.T.: -0.006 min
Response: 1781595
Conc: 54.23 ng/ml



#2 Decachlorobiphenyl

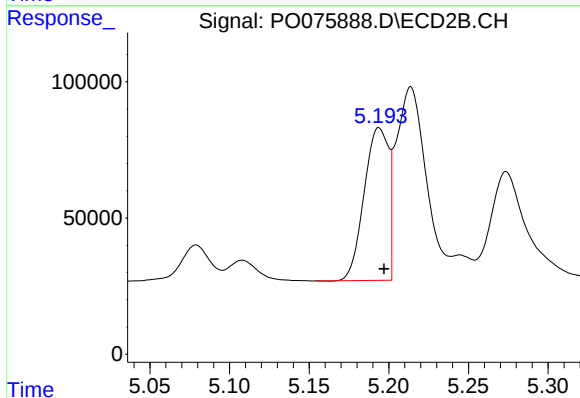
R.T.: 9.222 min
Delta R.T.: -0.005 min
Response: 1964721
Conc: 54.03 ng/ml



#3 AR-1016-1

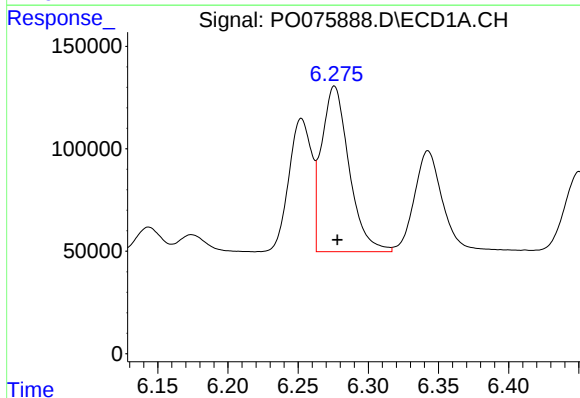
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 735860
Conc: 405.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



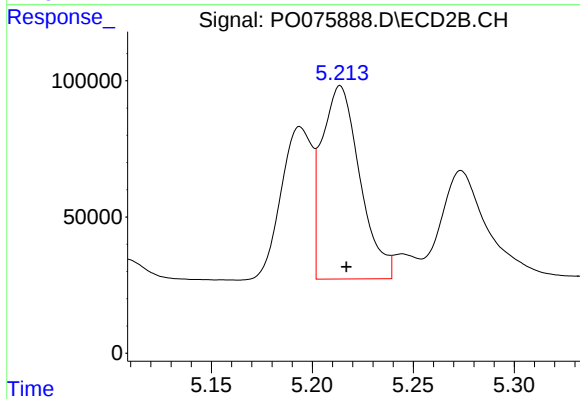
#3 AR-1016-1

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 598012
Conc: 398.31 ng/ml



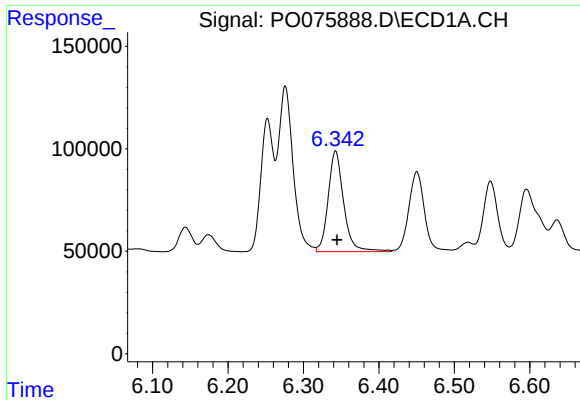
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1104013
Conc: 394.25 ng/ml



#4 AR-1016-2

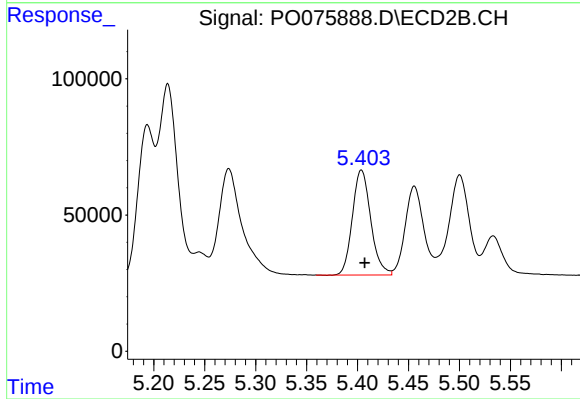
R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 928555
Conc: 389.12 ng/ml



#5 AR-1016-3

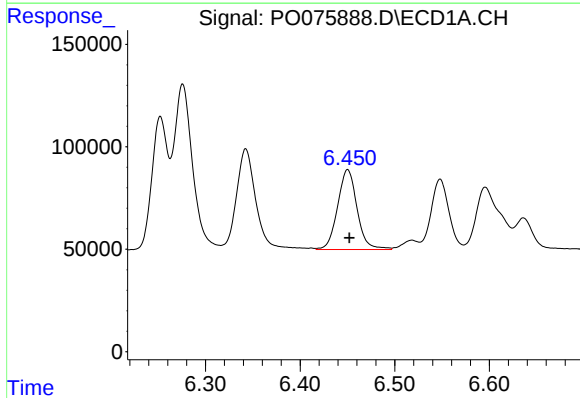
R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 705000
Conc: 422.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



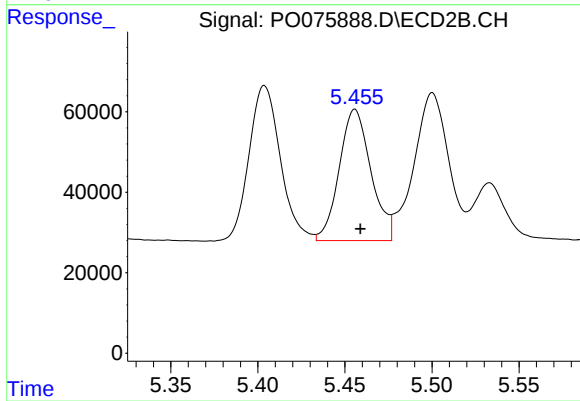
#5 AR-1016-3

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 483985
Conc: 400.81 ng/ml



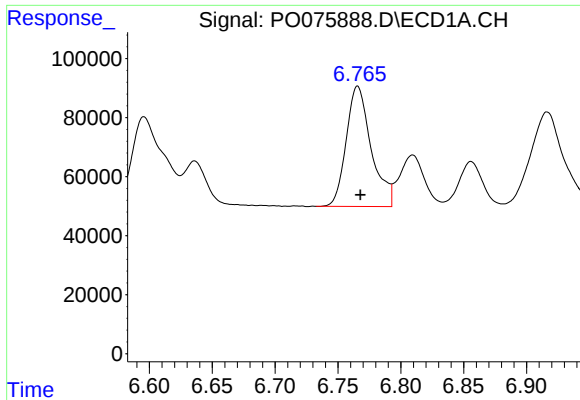
#6 AR-1016-4

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 559669
Conc: 424.04 ng/ml



#6 AR-1016-4

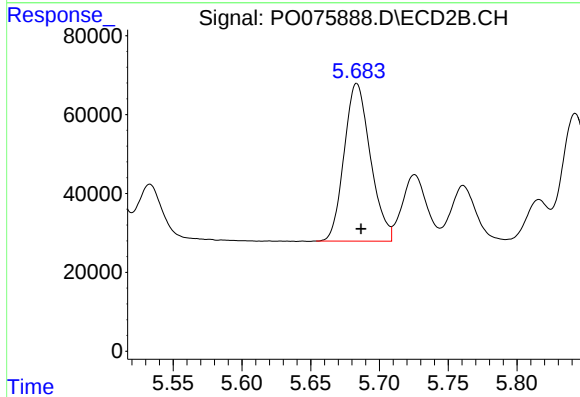
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 414619
Conc: 395.06 ng/ml



#7 AR-1016-5

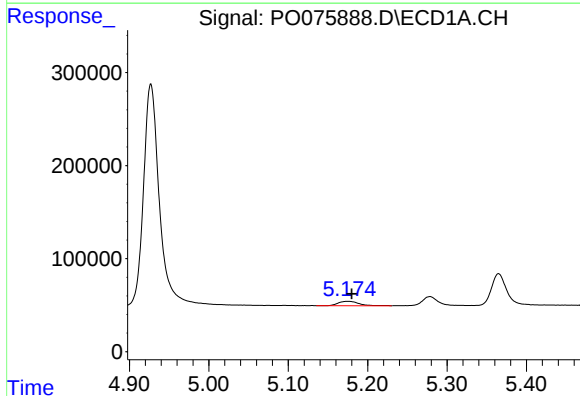
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 563884
Conc: 428.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



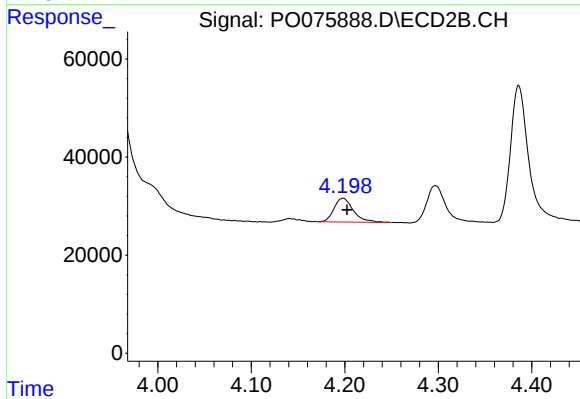
#7 AR-1016-5

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 531044
Conc: 417.59 ng/ml



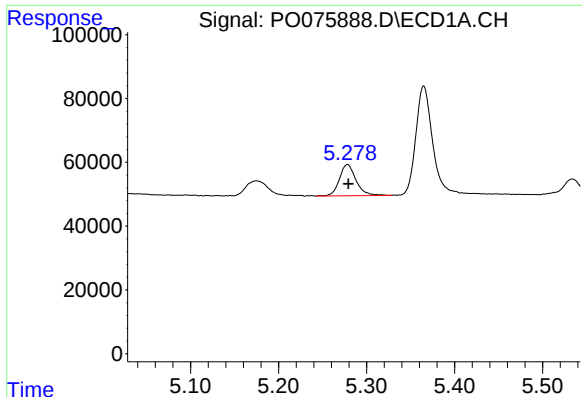
#8 AR-1221-1

R.T.: 5.174 min
Delta R.T.: -0.006 min
Response: 84796
Conc: 140.53 ng/ml



#8 AR-1221-1

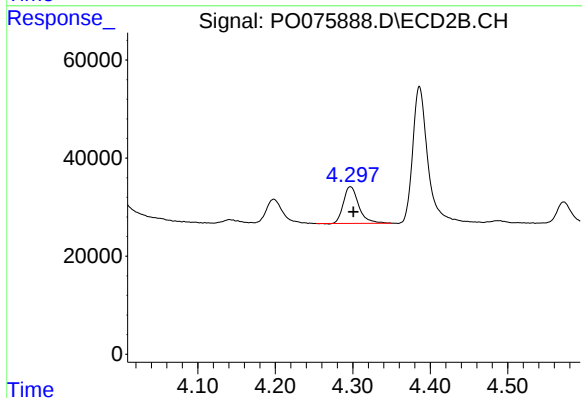
R.T.: 4.198 min
Delta R.T.: -0.004 min
Response: 69314
Conc: 136.35 ng/ml



#9 AR-1221-2

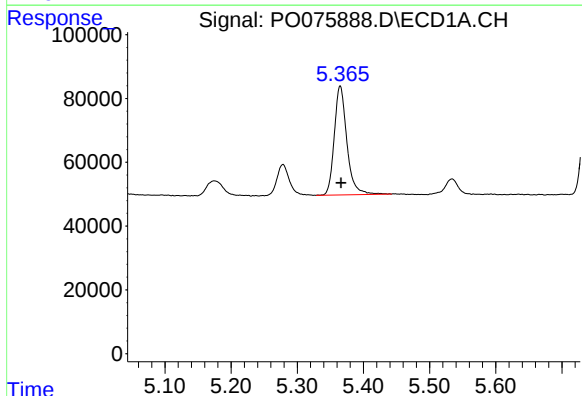
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 129212
Conc: 281.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



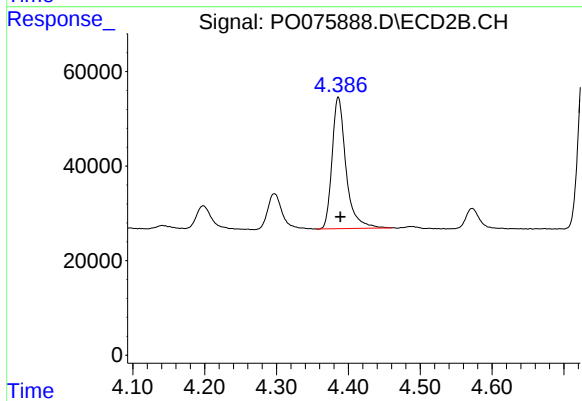
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: -0.004 min
Response: 102909
Conc: 276.30 ng/ml



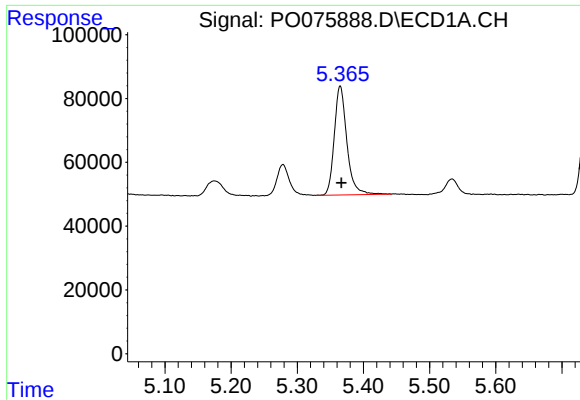
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 453148
Conc: 299.32 ng/ml



#10 AR-1221-3

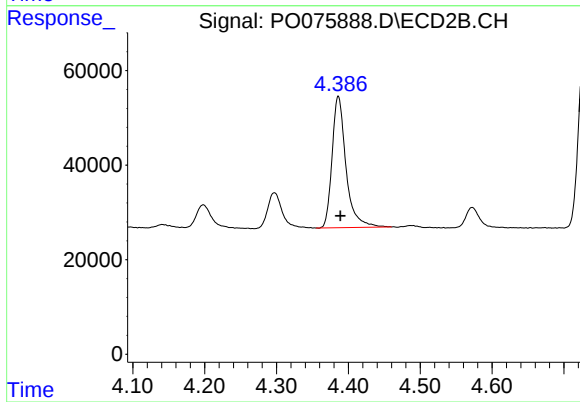
R.T.: 4.386 min
Delta R.T.: -0.003 min
Response: 374128
Conc: 311.15 ng/ml



#11 AR-1232-1

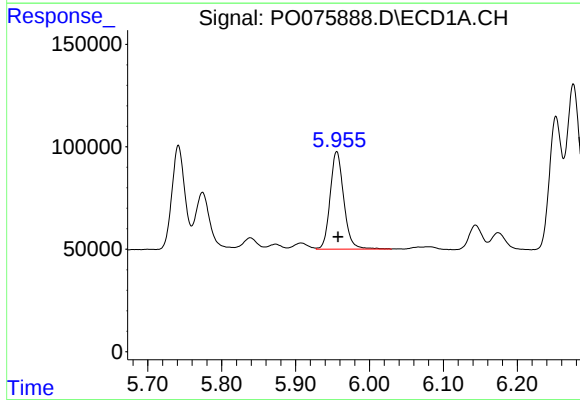
R.T.: 5.365 min
Delta R.T.: -0.002 min
Response: 453148
Conc: 374.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



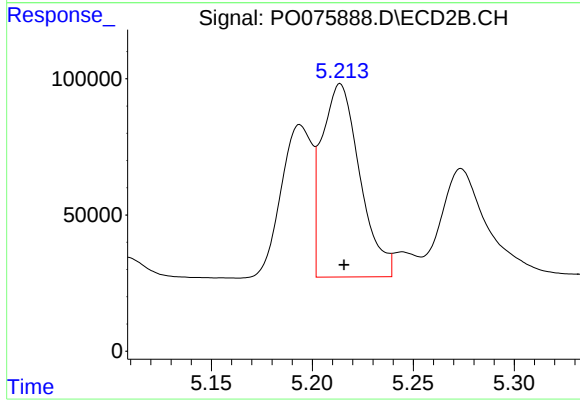
#11 AR-1232-1

R.T.: 4.386 min
Delta R.T.: -0.003 min
Response: 374128
Conc: 372.57 ng/ml



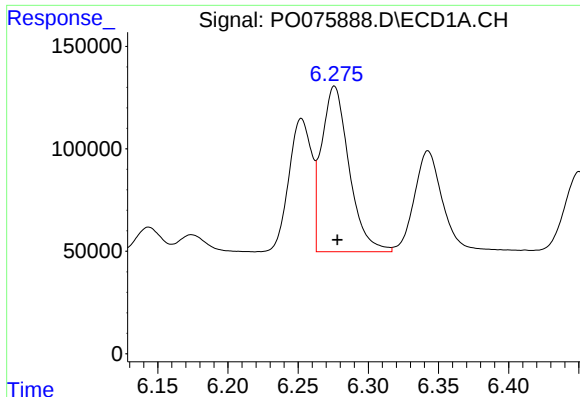
#12 AR-1232-2

R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 609240
Conc: 975.02 ng/ml



#12 AR-1232-2

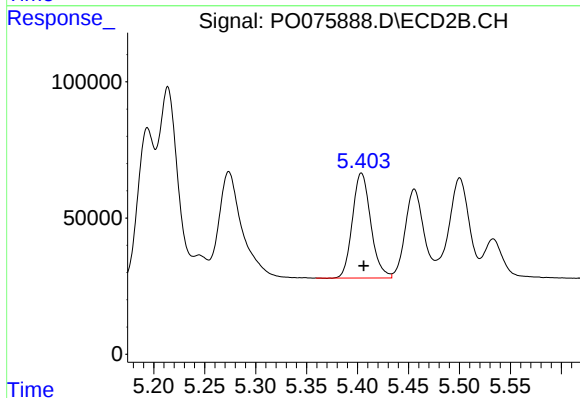
R.T.: 5.214 min
Delta R.T.: -0.002 min
Response: 928555
Conc: 854.21 ng/ml



#13 AR-1232-3

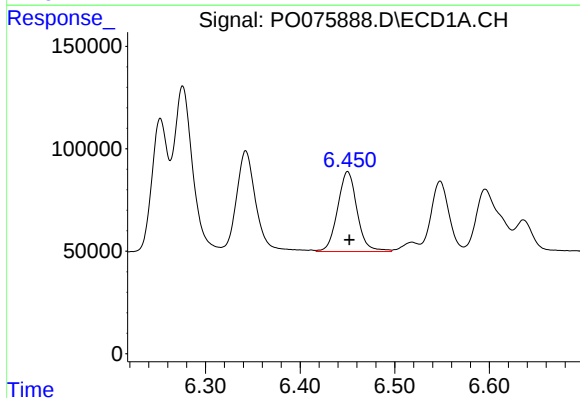
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1104013
Conc: 947.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



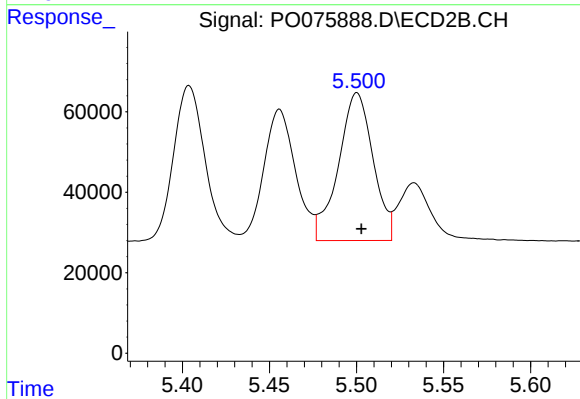
#13 AR-1232-3

R.T.: 5.404 min
Delta R.T.: -0.002 min
Response: 483985
Conc: 951.36 ng/ml



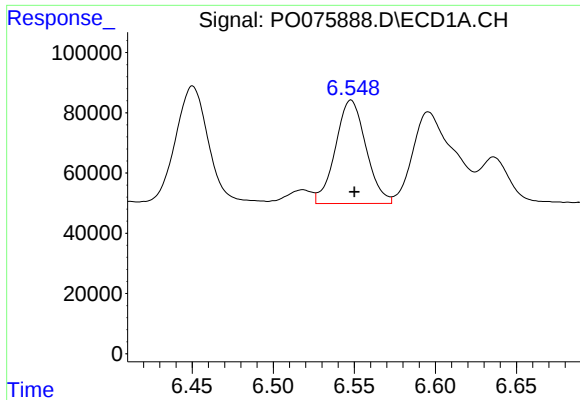
#14 AR-1232-4

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 559669
Conc: 950.16 ng/ml



#14 AR-1232-4

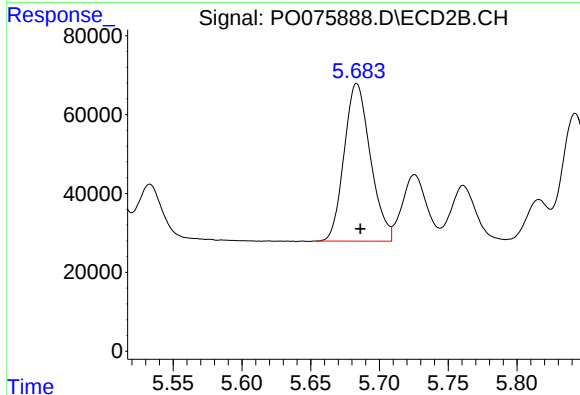
R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 508400
Conc: 1102.74 ng/ml



#15 AR-1232-5

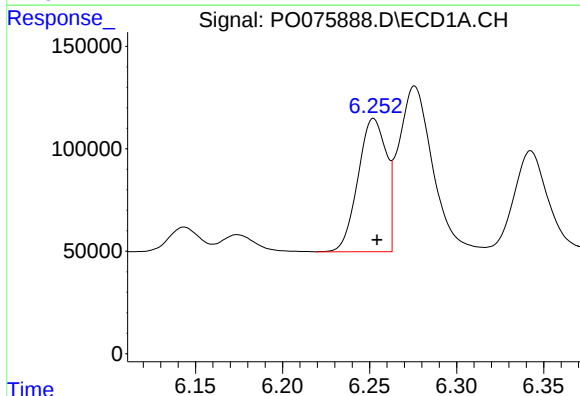
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 450601
Conc: 1127.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



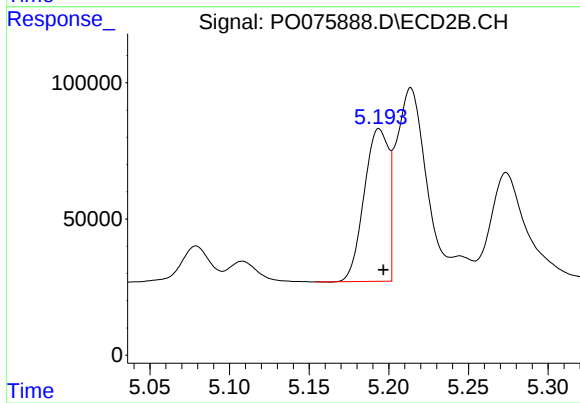
#15 AR-1232-5

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 531044
Conc: 1063.22 ng/ml



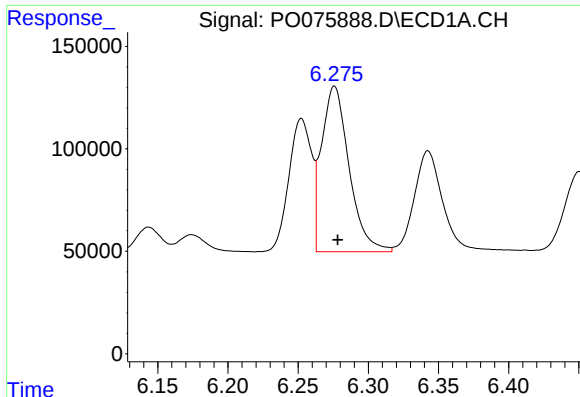
#16 AR-1242-1

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 735860
Conc: 505.49 ng/ml



#16 AR-1242-1

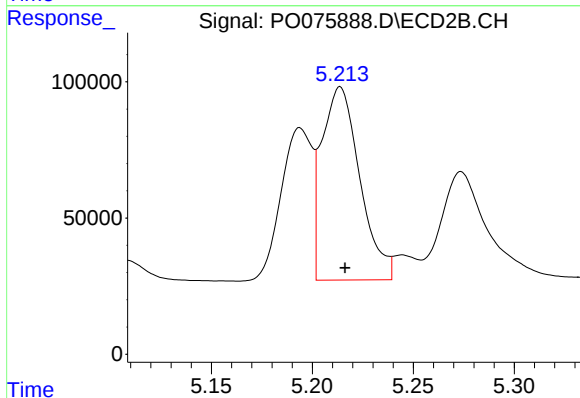
R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 598012
Conc: 502.79 ng/ml



#17 AR-1242-2

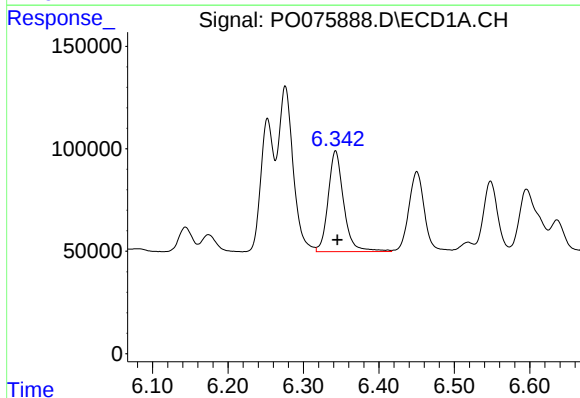
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1104013
Conc: 494.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



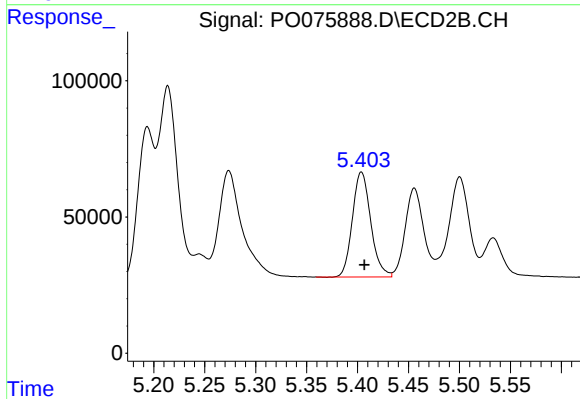
#17 AR-1242-2

R.T.: 5.214 min
Delta R.T.: -0.002 min
Response: 928555
Conc: 478.05 ng/ml



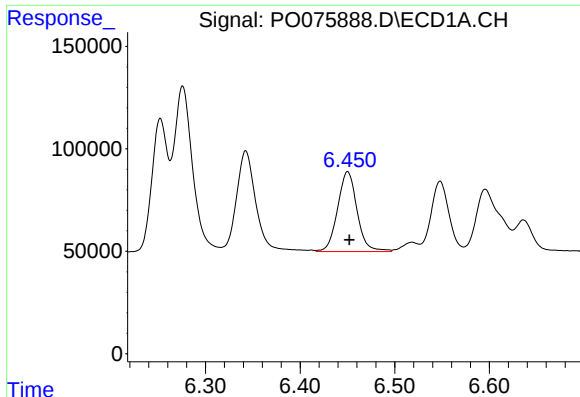
#18 AR-1242-3

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 705000
Conc: 516.37 ng/ml



#18 AR-1242-3

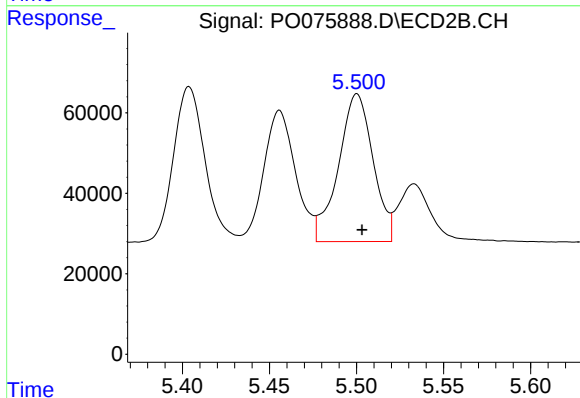
R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 483985
Conc: 494.43 ng/ml



#19 AR-1242-4

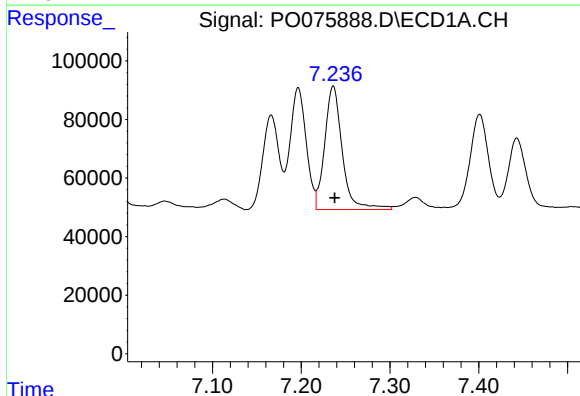
R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 559669
Conc: 525.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



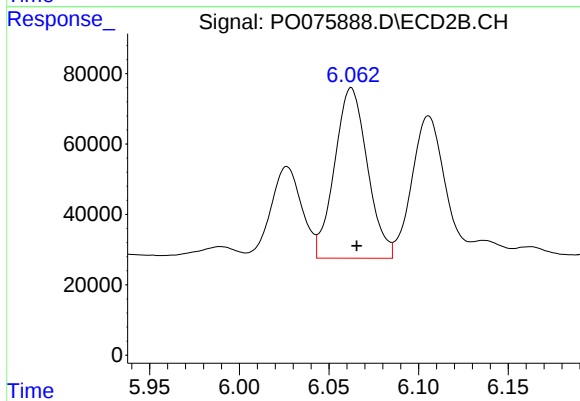
#19 AR-1242-4

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 508400
Conc: 518.20 ng/ml



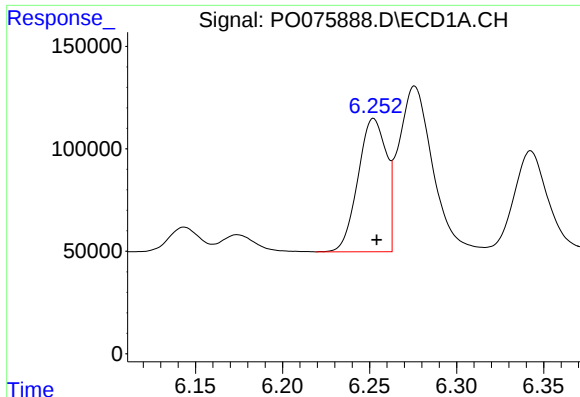
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 580151
Conc: 541.31 ng/ml



#20 AR-1242-5

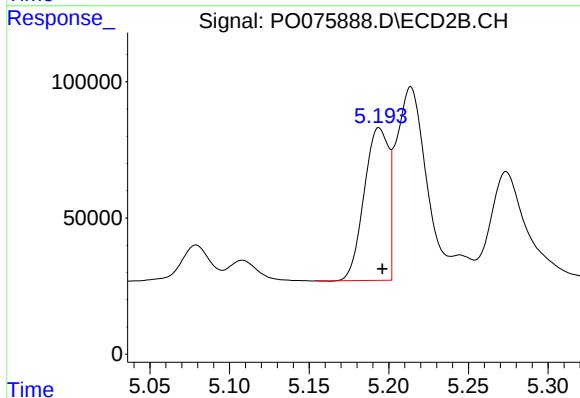
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 616604
Conc: 521.41 ng/ml



#21 AR-1248-1

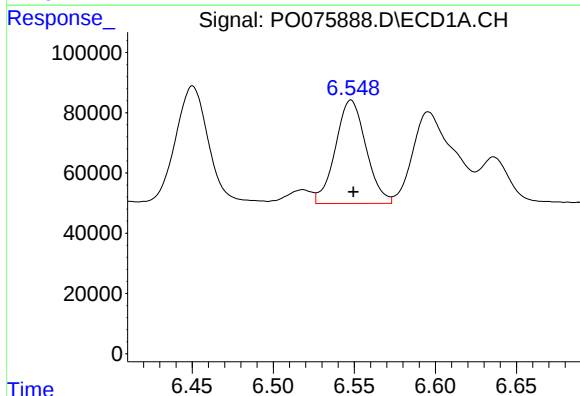
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 735860
Conc: 675.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



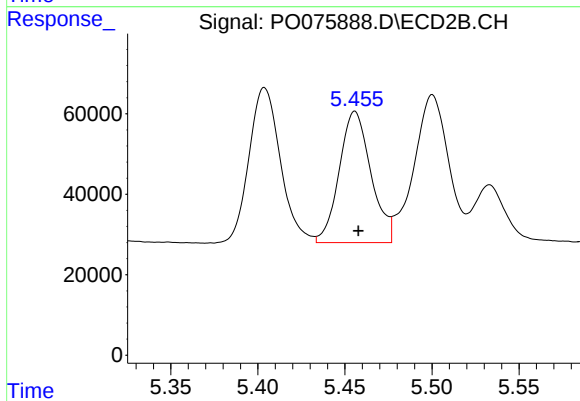
#21 AR-1248-1

R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 598012
Conc: 648.03 ng/ml



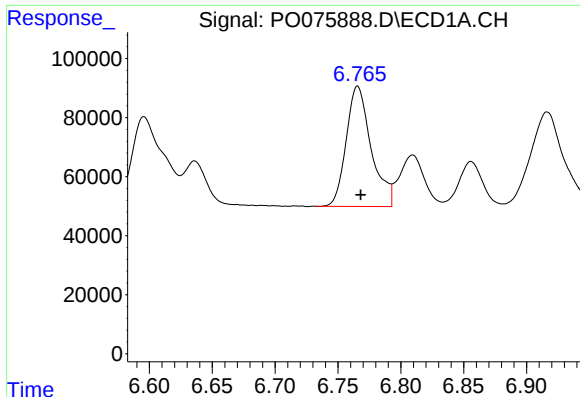
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 450601
Conc: 287.38 ng/ml



#22 AR-1248-2

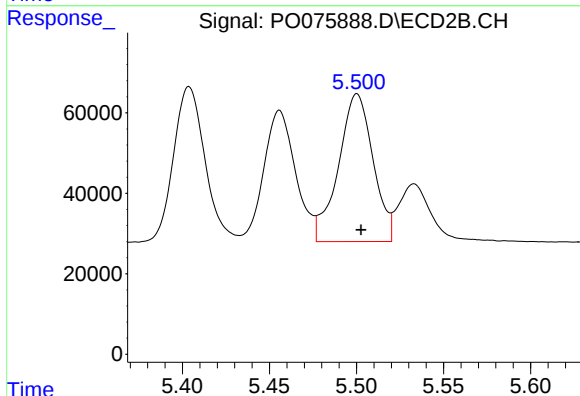
R.T.: 5.456 min
Delta R.T.: -0.002 min
Response: 414619
Conc: 289.79 ng/ml



#23 AR-1248-3

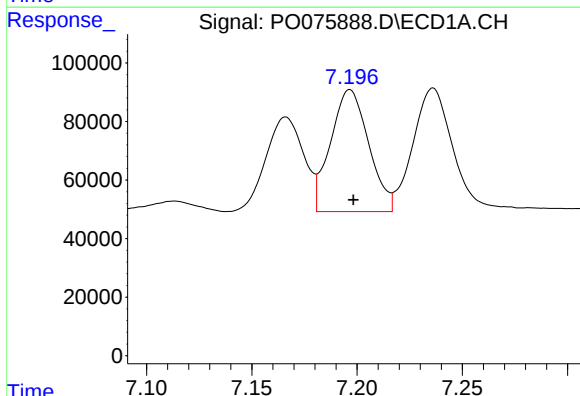
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 563884
Conc: 313.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



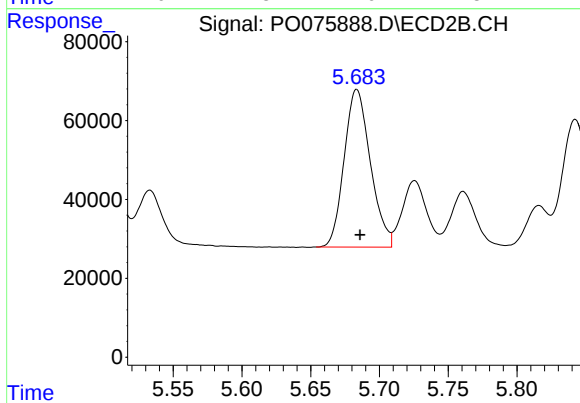
#23 AR-1248-3

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 508400
Conc: 345.26 ng/ml



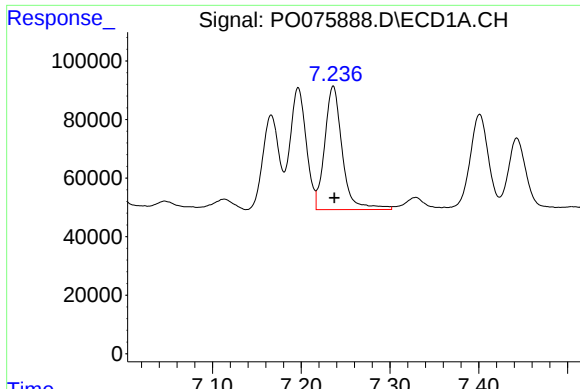
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 525307
Conc: 274.94 ng/ml



#24 AR-1248-4

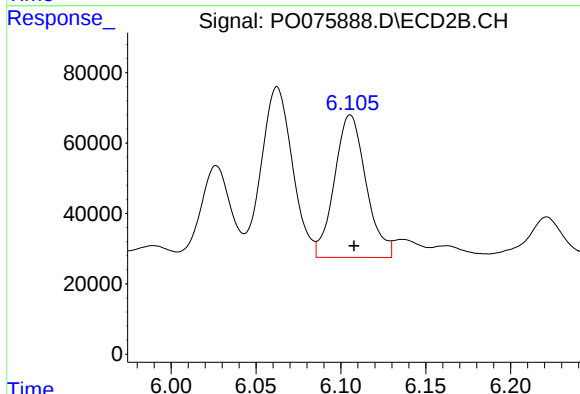
R.T.: 5.684 min
Delta R.T.: -0.002 min
Response: 531044
Conc: 314.34 ng/ml



#25 AR-1248-5

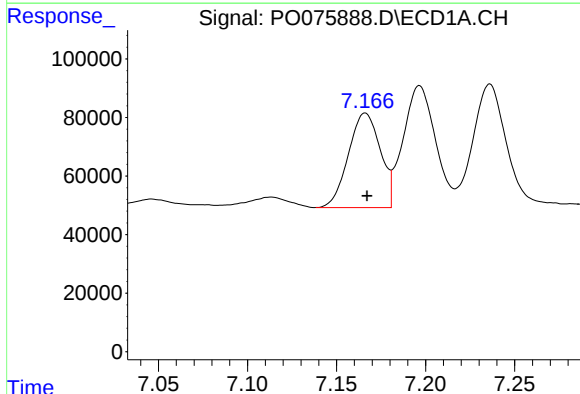
R.T.: 7.236 min
Delta R.T.: -0.001 min
Response: 580151
Conc: 306.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



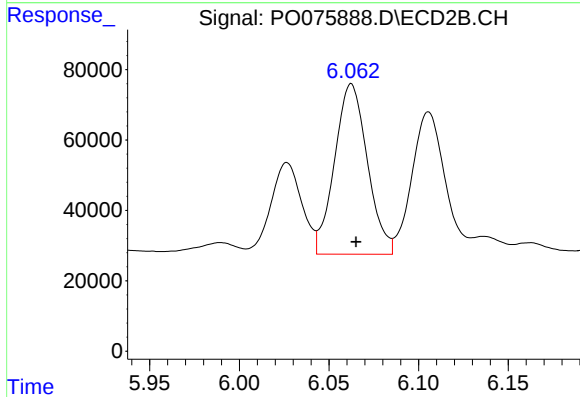
#25 AR-1248-5

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 524198
Conc: 314.50 ng/ml



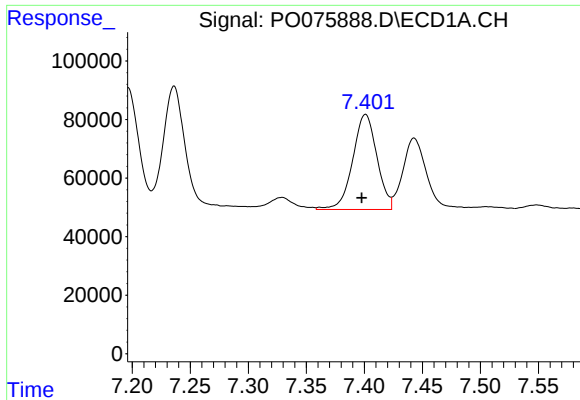
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 402774
Conc: 193.76 ng/ml



#26 AR-1254-1

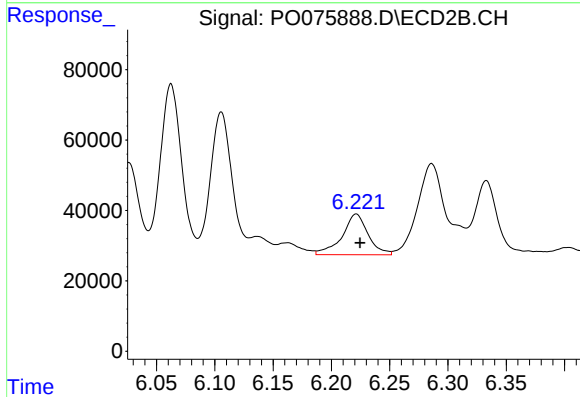
R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 616604
Conc: 237.14 ng/ml



#27 AR-1254-2

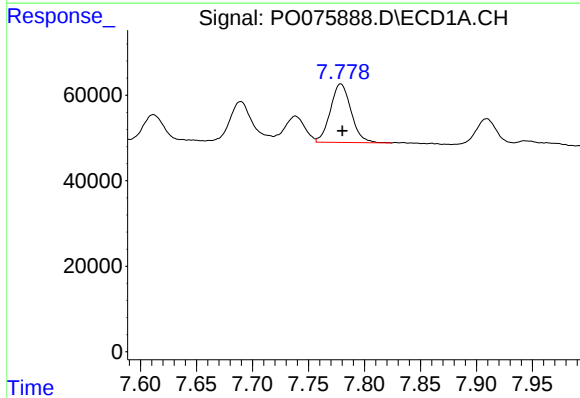
R.T.: 7.401 min
Delta R.T.: 0.003 min
Response: 472315
Conc: 149.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



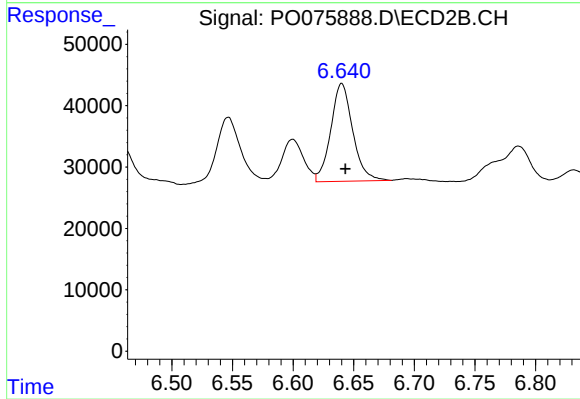
#27 AR-1254-2

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 179634
Conc: 78.25 ng/ml



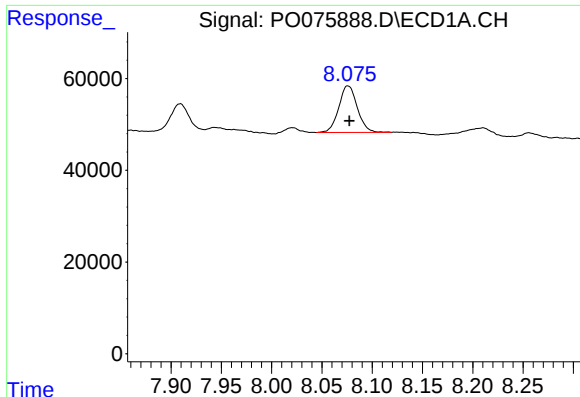
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 176040
Conc: 56.43 ng/ml



#28 AR-1254-3

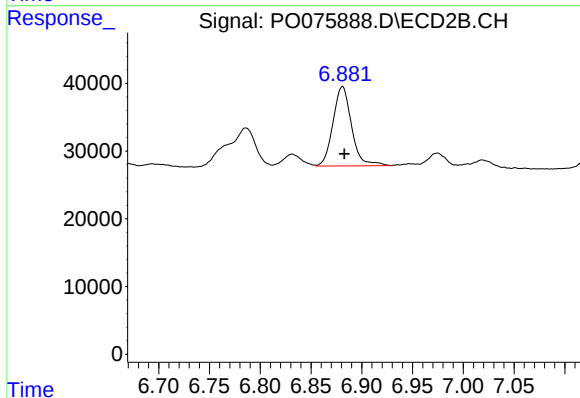
R.T.: 6.640 min
Delta R.T.: -0.003 min
Response: 200869
Conc: 57.73 ng/ml



#29 AR-1254-4

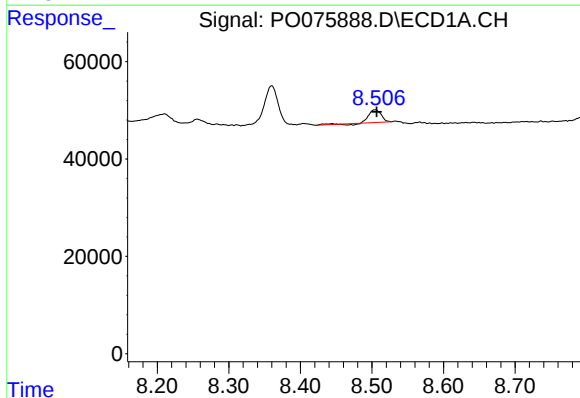
R.T.: 8.076 min
Delta R.T.: -0.002 min
Response: 130366
Conc: 59.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



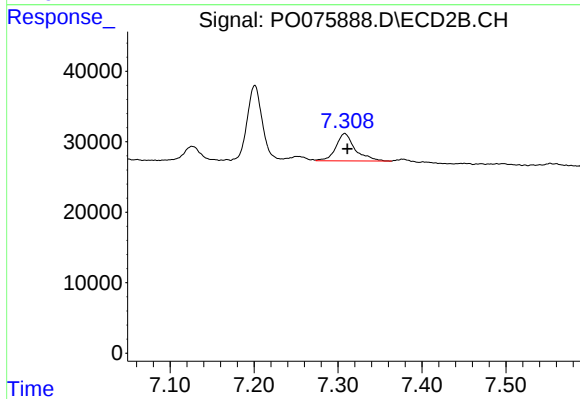
#29 AR-1254-4

R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 149017
Conc: 70.45 ng/ml



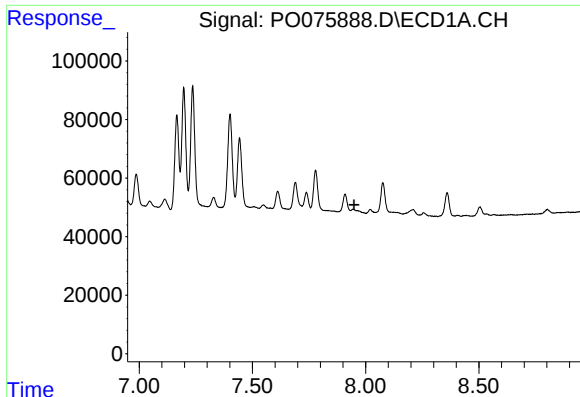
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 31096
Conc: 13.66 ng/ml



#30 AR-1254-5

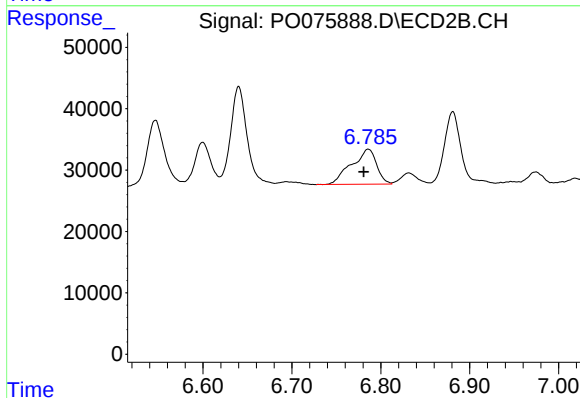
R.T.: 7.308 min
Delta R.T.: -0.003 min
Response: 62359
Conc: 20.06 ng/ml



#31 AR-1260-1

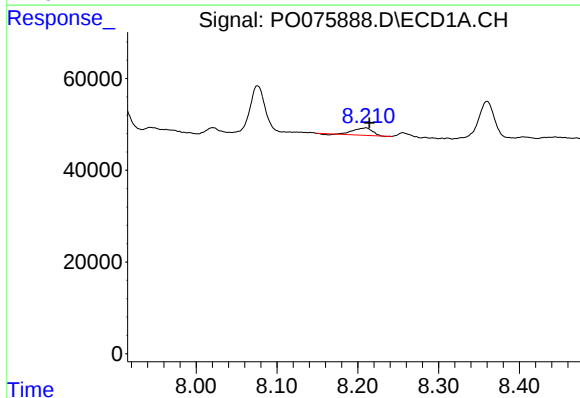
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



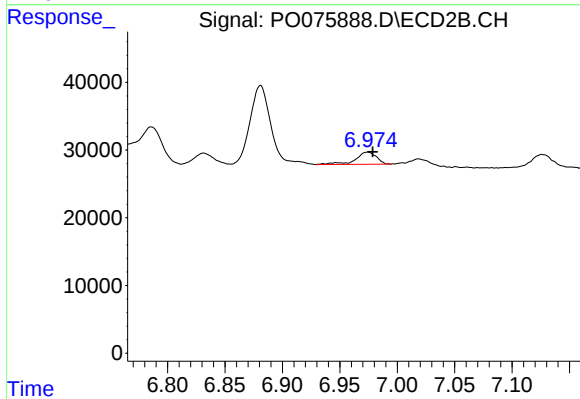
#31 AR-1260-1

R.T.: 6.786 min
Delta R.T.: 0.005 min
Response: 112005
Conc: 49.35 ng/ml



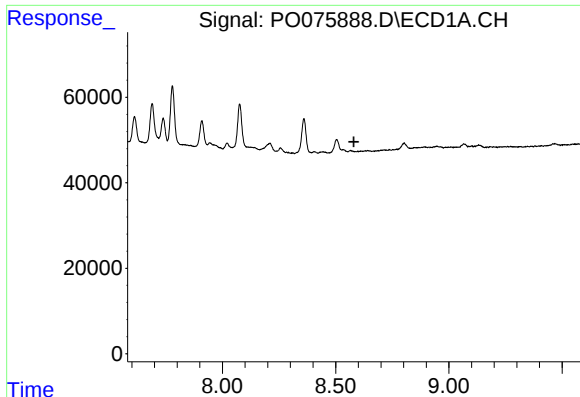
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.004 min
Response: 25459
Conc: 10.50 ng/ml



#32 AR-1260-2

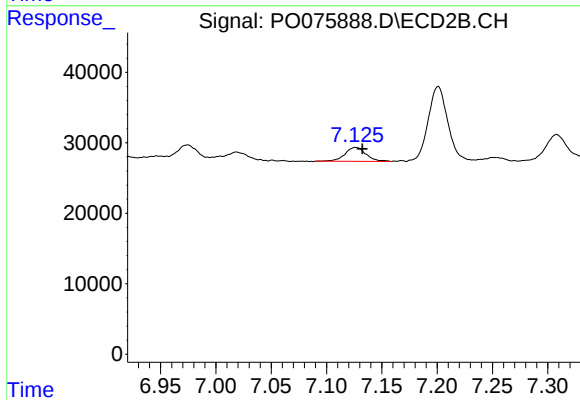
R.T.: 6.974 min
Delta R.T.: -0.004 min
Response: 22365
Conc: 8.08 ng/ml



#33 AR-1260-3

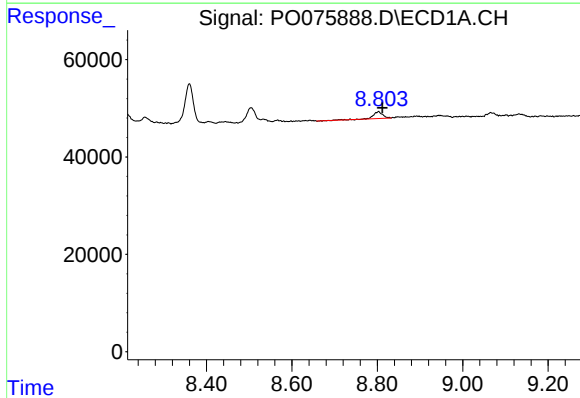
R.T.: 0.000 min
Exp R.T.: 8.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



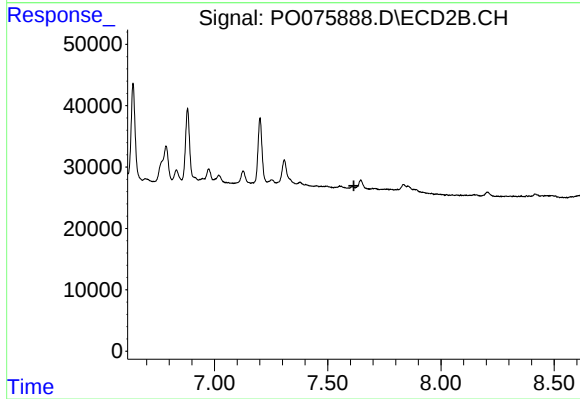
#33 AR-1260-3

R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 26195
Conc: 10.13 ng/ml



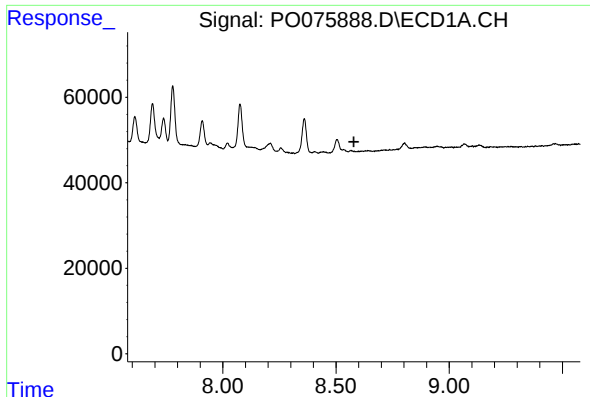
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 20927
Conc: 9.63 ng/ml



#34 AR-1260-4

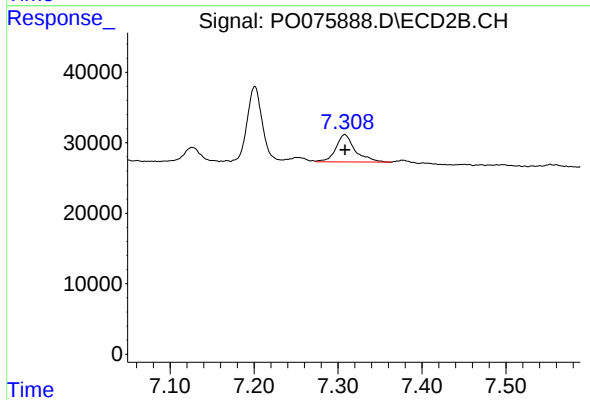
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#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.: 0.000 min
Response: 62359
Conc: 36.23 ng/ml