

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030421\
 Data File : P0075881.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2021 2:18
 Operator : AJ/MA
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO030421AR1242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 08:12:19 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.928	3.944	3205392	2381116	53.776	53.379
2)	SA Decachlor...	10.942	9.225	1691707	1887511	51.496	51.910
Target Compounds							
3)	L1 AR-1016-1	6.253	5.195	719208	586848	395.948	390.878
4)	L1 AR-1016-2	6.276	5.215	1097602	919952	391.960	385.512
5)	L1 AR-1016-3	6.343	5.405	695235	482520	416.948	399.596
6)	L1 AR-1016-4	6.450	5.457	553565	410805	419.413	391.429
7)	L1 AR-1016-5	6.766	5.685	550472	525097	418.062	412.915
8)	L2 AR-1221-1	5.177	4.199	79314	70429	131.448	138.544
9)	L2 AR-1221-2	5.279	4.299	125072	101883	272.706	273.545
10)	L2 AR-1221-3	5.365	4.387	447623	373968	295.674	311.018
11)	L3 AR-1232-1	5.365	4.387	447623	373968	370.344	372.408
12)	L3 AR-1232-2	5.956	5.215	621186	919952	994.134	846.296
13)	L3 AR-1232-3	6.276	5.405	1097602	482520	941.534	948.477
14)	L3 AR-1232-4	6.450	5.501	553565	493955	939.798	1071.409
15)	L3 AR-1232-5	6.548	5.685	440626	525097	1102.566	1051.318
16)	L4 AR-1242-1	6.253	5.195	719208	586848	494.055	493.405
17)	L4 AR-1242-2	6.276	5.215	1097602	919952	492.046	473.625
18)	L4 AR-1242-3	6.343	5.405	695235	482520	509.214	492.937
19)	L4 AR-1242-4	6.450	5.501	553565	493955	519.403	503.474
20)	L4 AR-1242-5	7.236	6.063	541412	600193	505.168	507.529
21)	L5 AR-1248-1	6.253	5.195	719208	586848	659.819	635.929
22)	L5 AR-1248-2	6.548	5.457	440626	410805	281.014	287.123
23)	L5 AR-1248-3	6.766	5.501	550472	493955	306.460	335.449
24)	L5 AR-1248-4	7.197	5.685	503058	525097	263.296	310.821
25)	L5 AR-1248-5	7.236	6.107	541412	509667	285.971	305.781
26)	L6 AR-1254-1	7.166	6.063	387208	600193	186.269	230.831
27)	L6 AR-1254-2	7.401	6.222	440096	161032	139.491	70.148 #
28)	L6 AR-1254-3	7.778	6.642	174839	187699	56.040	53.948
29)	L6 AR-1254-4	8.076	6.882	131764	148232	60.273	70.077
30)	L6 AR-1254-5	8.504	7.309	46587	58329	20.467	18.764
31)	L7 AR-1260-1	0.000	6.788	0	110077	N.D.	48.502 #
32)	L7 AR-1260-2	8.207	6.976	29676	19072	12.240	6.891 #
33)	L7 AR-1260-3	0.000	7.128	0	23336	N.D.	9.020 #
34)	L7 AR-1260-4	8.801	0.000	21309	0	9.803	N.D. #
36)	L8 AR-1262-1	0.000	7.309	0	58329	N.D.	33.889 #

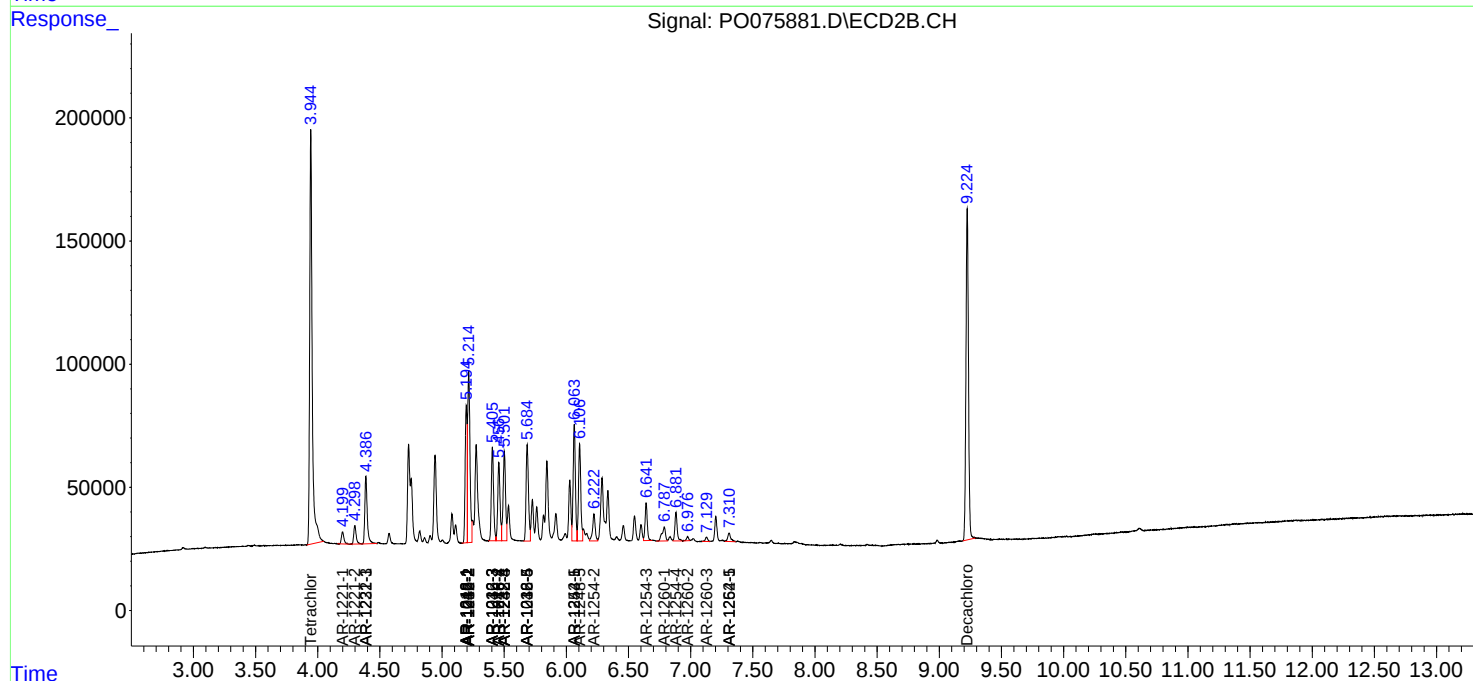
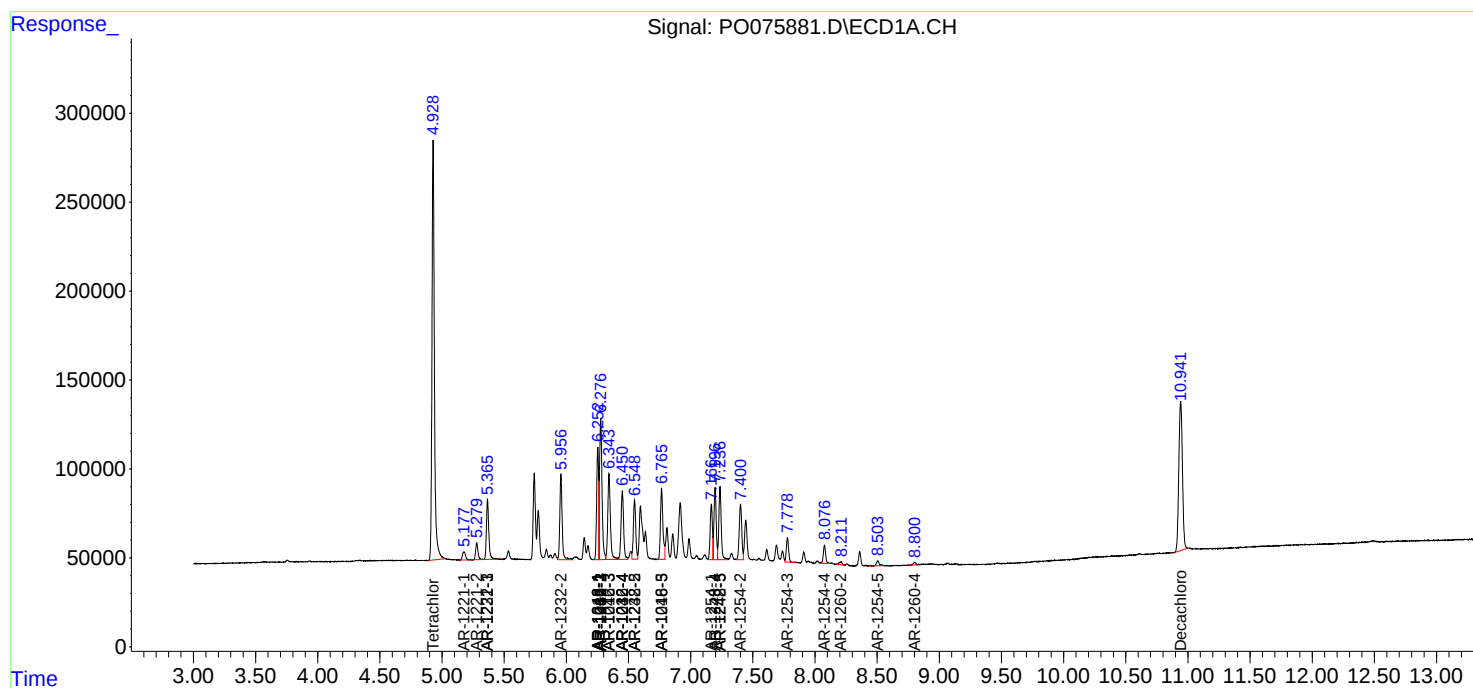
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

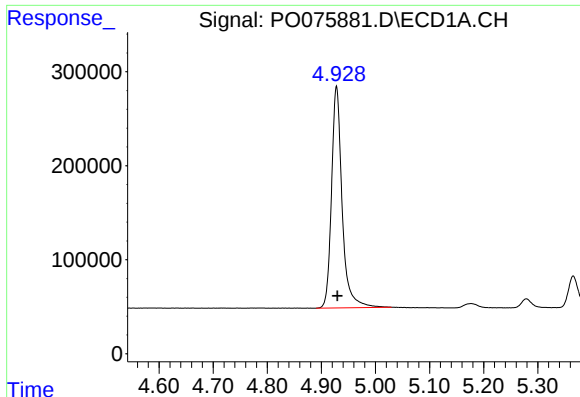
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030421\
Data File : P0075881.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Mar 2021 2:18
Operator : AJ/MA
Sample : AR1242ICV500
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 08:12:19 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

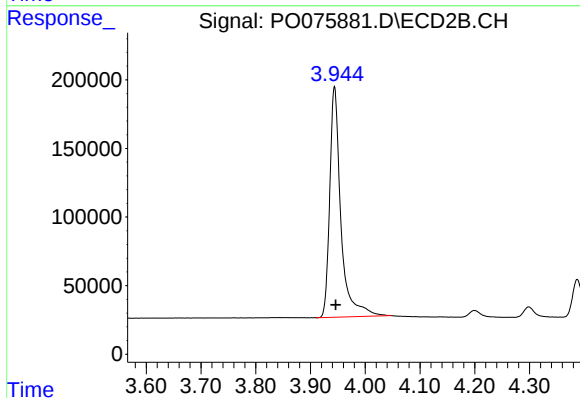




#1 Tetrachloro-m-xylene

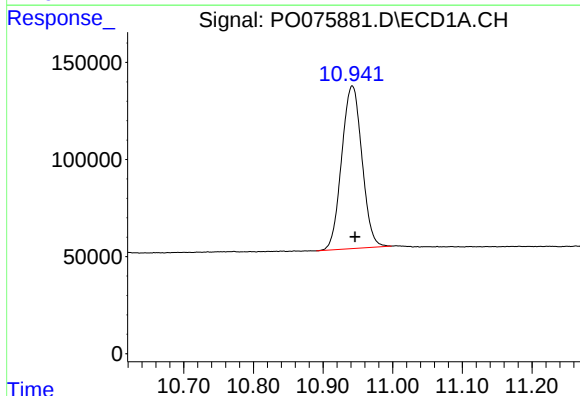
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 3205392
Conc: 53.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



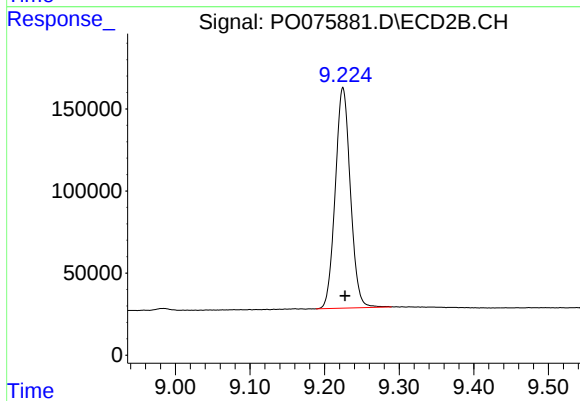
#1 Tetrachloro-m-xylene

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 2381116
Conc: 53.38 ng/ml



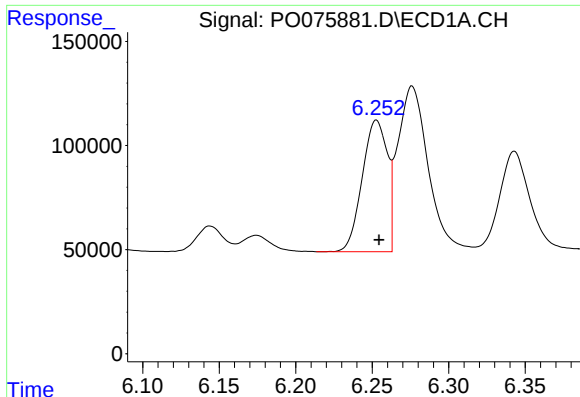
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 1691707
Conc: 51.50 ng/ml



#2 Decachlorobiphenyl

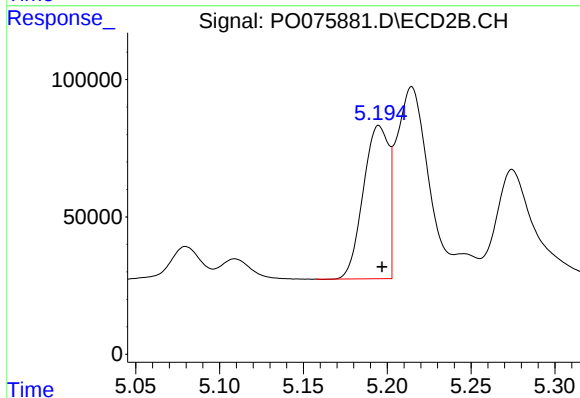
R.T.: 9.225 min
Delta R.T.: -0.003 min
Response: 1887511
Conc: 51.91 ng/ml



#3 AR-1016-1

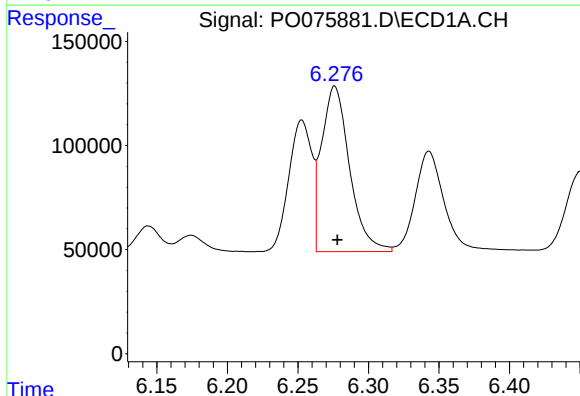
R.T.: 6.253 min
Delta R.T.: -0.002 min
Response: 719208
Conc: 395.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



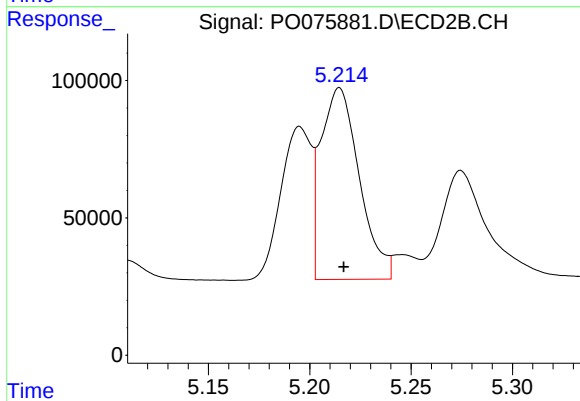
#3 AR-1016-1

R.T.: 5.195 min
Delta R.T.: -0.002 min
Response: 586848
Conc: 390.88 ng/ml



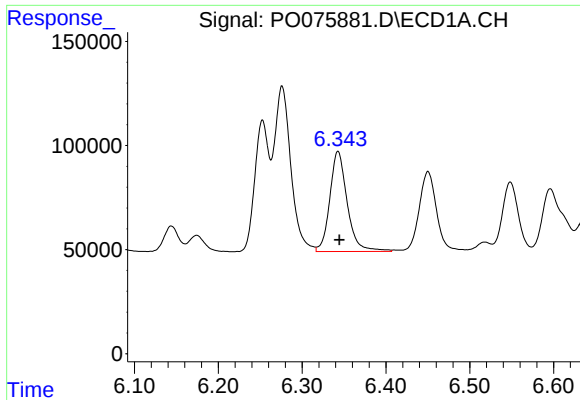
#4 AR-1016-2

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1097602
Conc: 391.96 ng/ml



#4 AR-1016-2

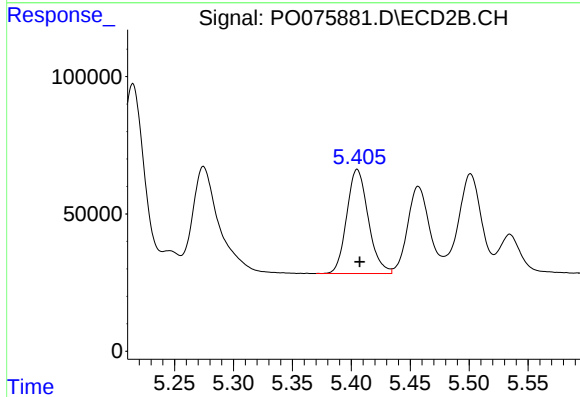
R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 919952
Conc: 385.51 ng/ml



#5 AR-1016-3

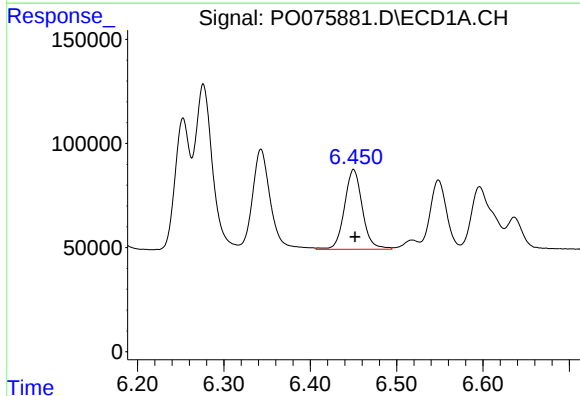
R.T.: 6.343 min
Delta R.T.: -0.001 min
Response: 695235
Conc: 416.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



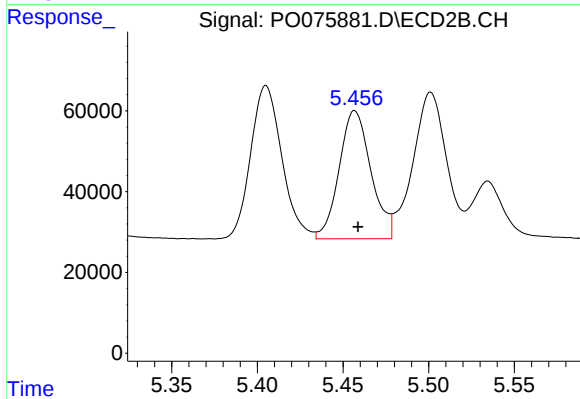
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 482520
Conc: 399.60 ng/ml



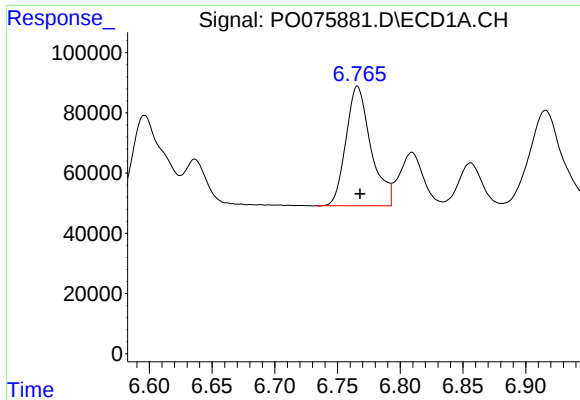
#6 AR-1016-4

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 553565
Conc: 419.41 ng/ml



#6 AR-1016-4

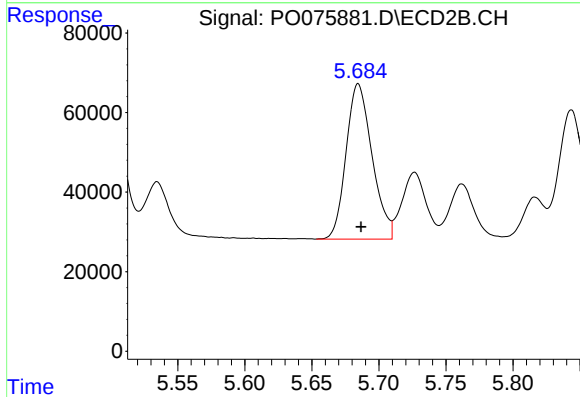
R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 410805
Conc: 391.43 ng/ml



#7 AR-1016-5

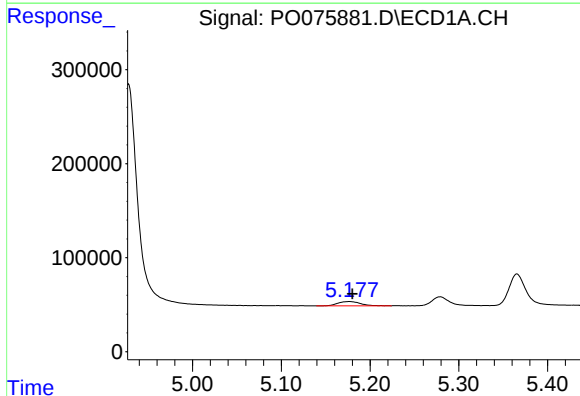
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 550472
Conc: 418.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



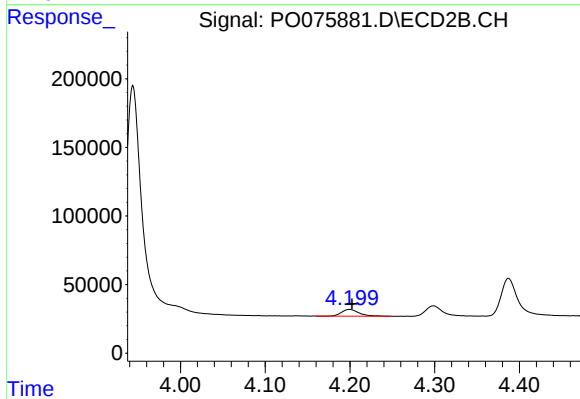
#7 AR-1016-5

R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 525097
Conc: 412.91 ng/ml



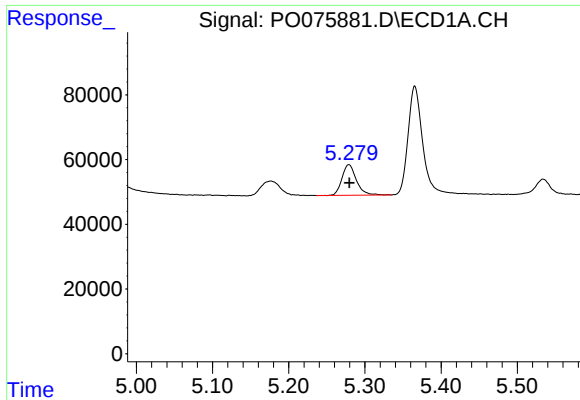
#8 AR-1221-1

R.T.: 5.177 min
Delta R.T.: -0.003 min
Response: 79314
Conc: 131.45 ng/ml



#8 AR-1221-1

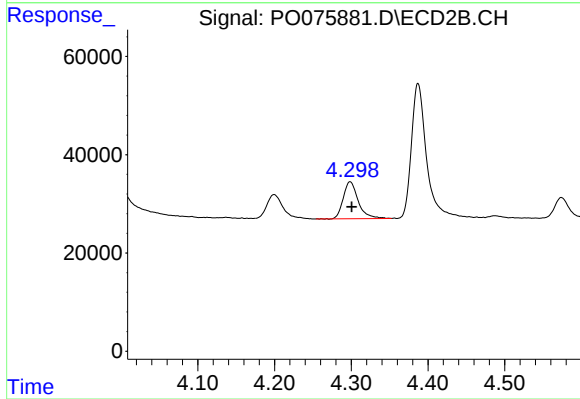
R.T.: 4.199 min
Delta R.T.: -0.003 min
Response: 70429
Conc: 138.54 ng/ml



#9 AR-1221-2

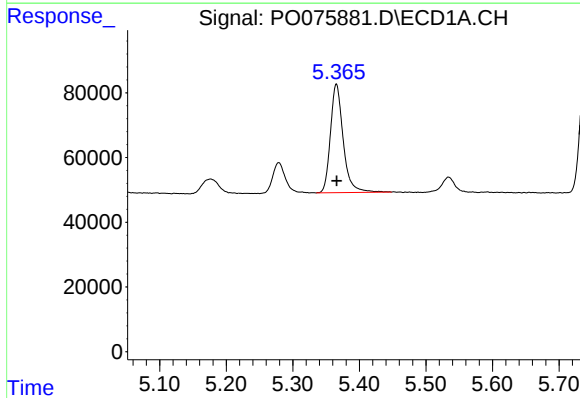
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 125072
Conc: 272.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



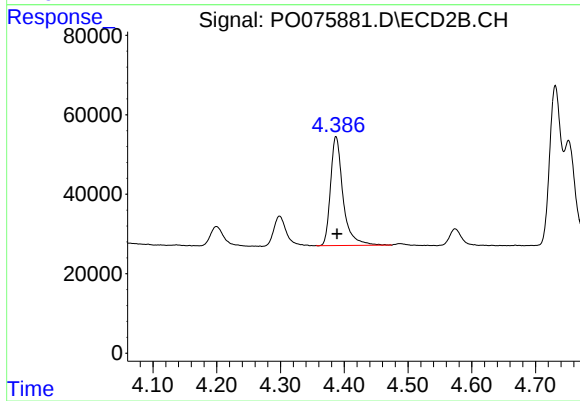
#9 AR-1221-2

R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 101883
Conc: 273.55 ng/ml



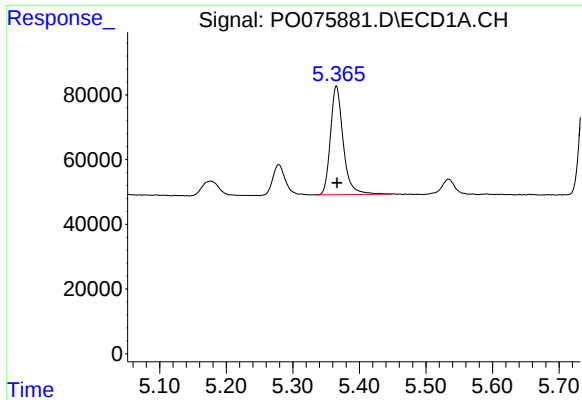
#10 AR-1221-3

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 447623
Conc: 295.67 ng/ml



#10 AR-1221-3

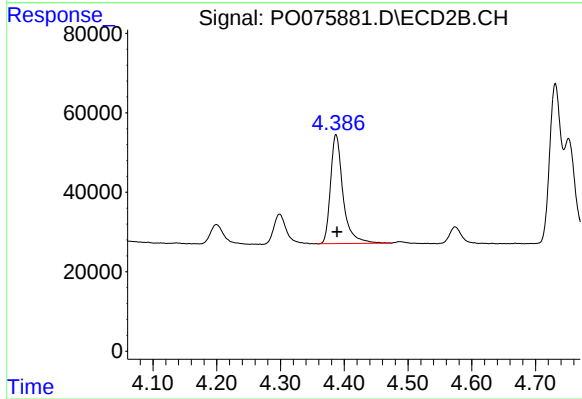
R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 373968
Conc: 311.02 ng/ml



#11 AR-1232-1

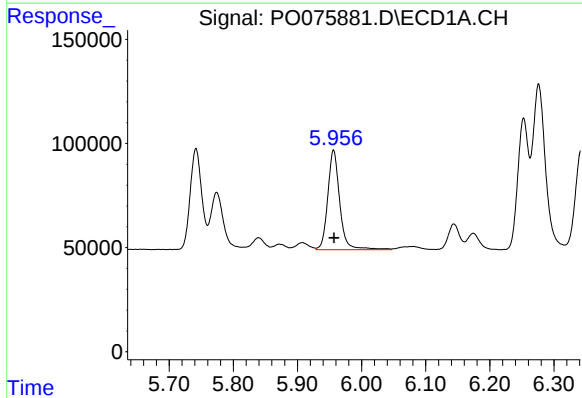
R.T.: 5.365 min
Delta R.T.: -0.001 min
Response: 447623
Conc: 370.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



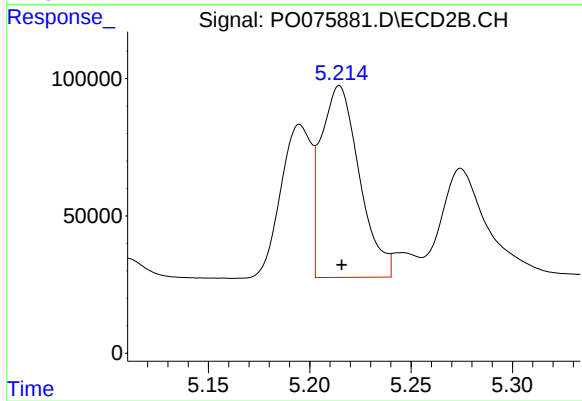
#11 AR-1232-1

R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 373968
Conc: 372.41 ng/ml



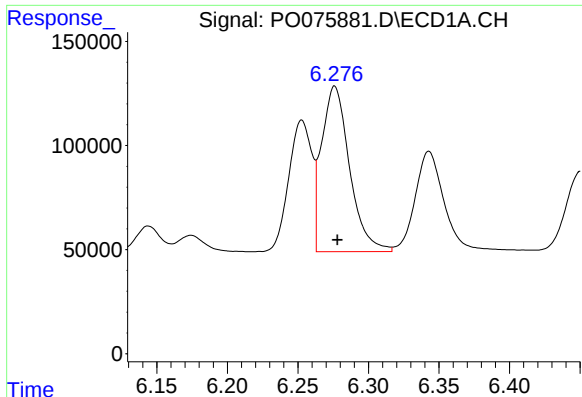
#12 AR-1232-2

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 621186
Conc: 994.13 ng/ml



#12 AR-1232-2

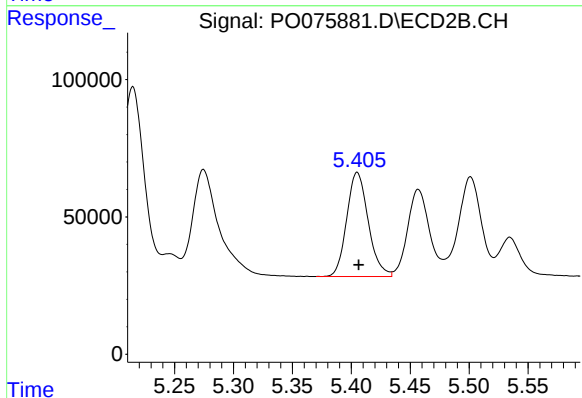
R.T.: 5.215 min
Delta R.T.: -0.001 min
Response: 919952
Conc: 846.30 ng/ml



#13 AR-1232-3

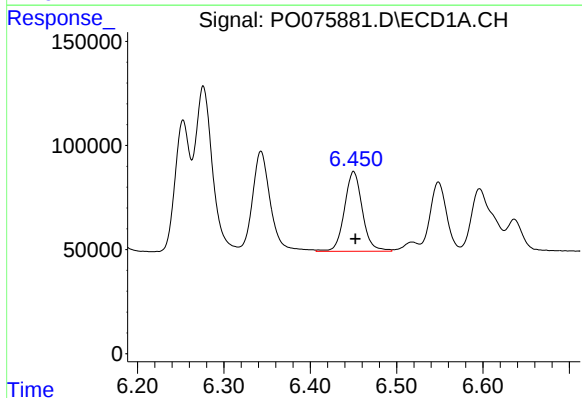
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1097602
Conc: 941.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



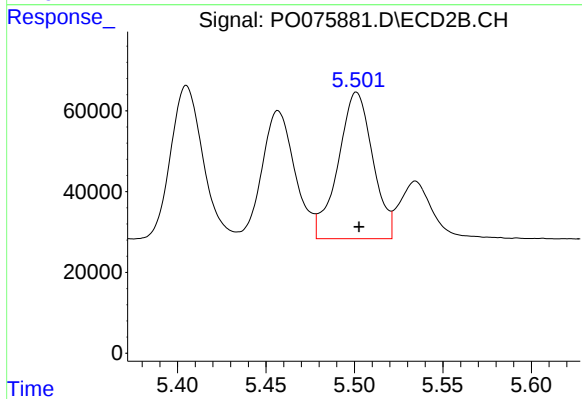
#13 AR-1232-3

R.T.: 5.405 min
Delta R.T.: -0.001 min
Response: 482520
Conc: 948.48 ng/ml



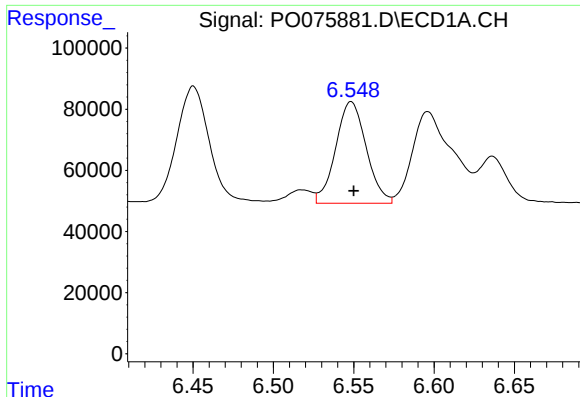
#14 AR-1232-4

R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 553565
Conc: 939.80 ng/ml



#14 AR-1232-4

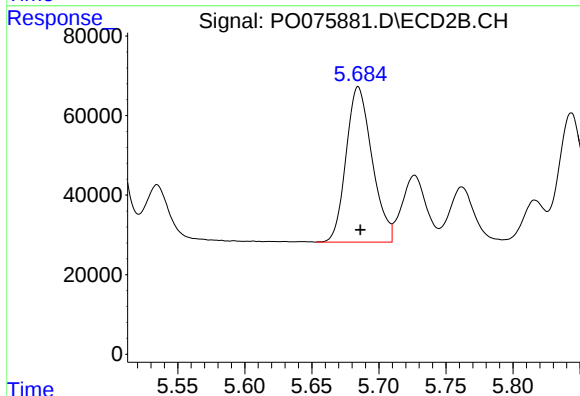
R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 493955
Conc: 1071.41 ng/ml



#15 AR-1232-5

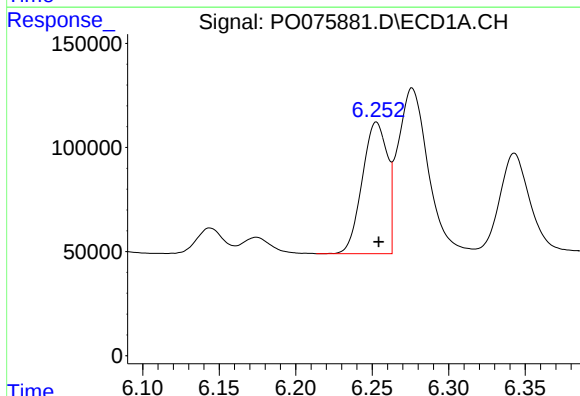
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 440626
Conc: 1102.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



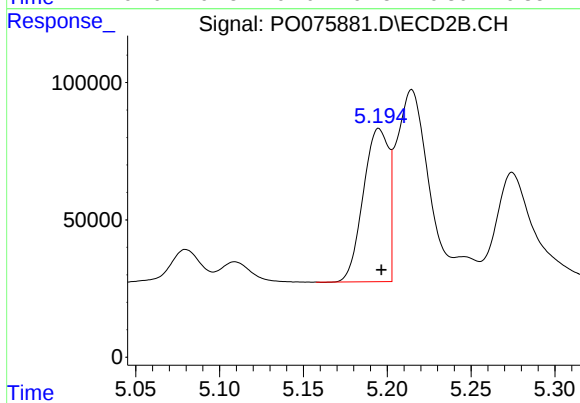
#15 AR-1232-5

R.T.: 5.685 min
Delta R.T.: -0.002 min
Response: 525097
Conc: 1051.32 ng/ml



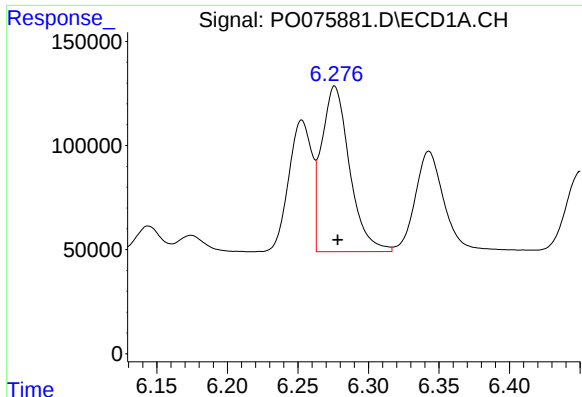
#16 AR-1242-1

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 719208
Conc: 494.05 ng/ml



#16 AR-1242-1

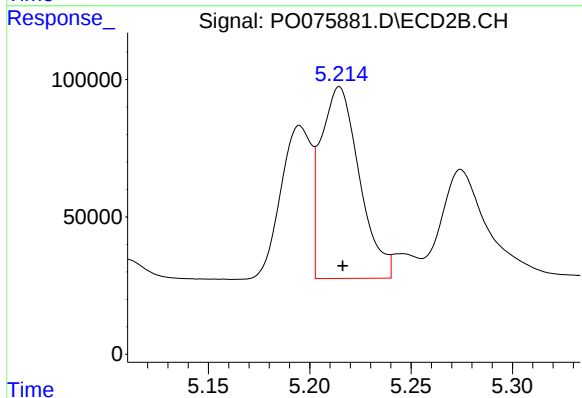
R.T.: 5.195 min
Delta R.T.: -0.001 min
Response: 586848
Conc: 493.41 ng/ml



#17 AR-1242-2

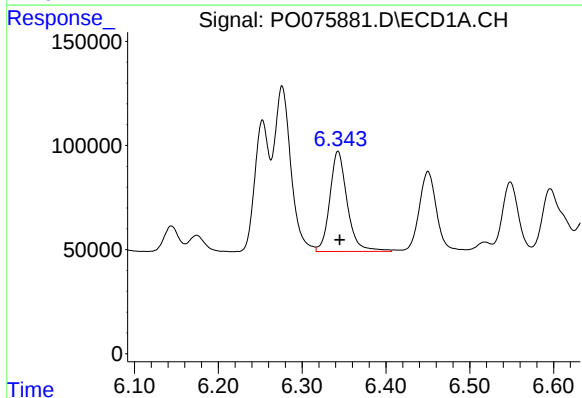
R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 1097602
Conc: 492.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



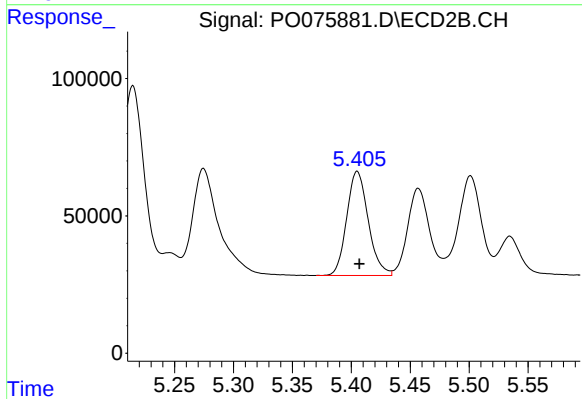
#17 AR-1242-2

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 919952
Conc: 473.63 ng/ml



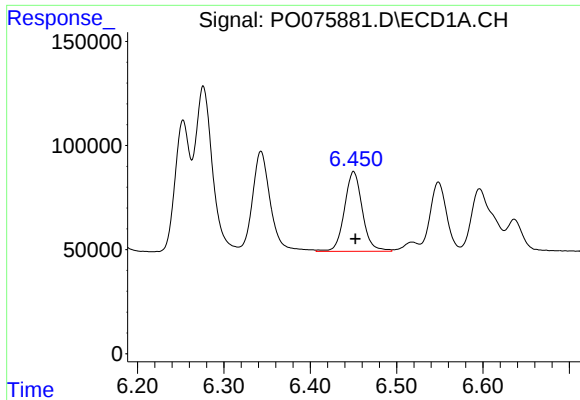
#18 AR-1242-3

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 695235
Conc: 509.21 ng/ml



#18 AR-1242-3

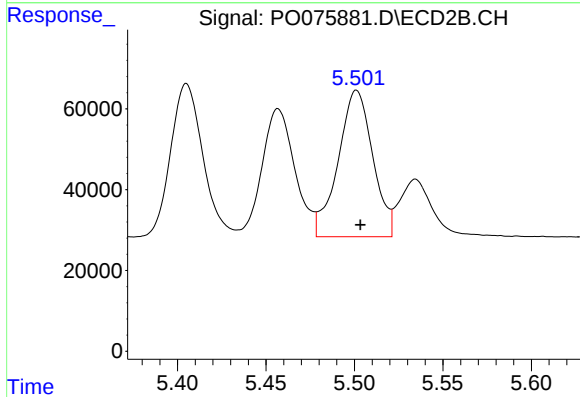
R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 482520
Conc: 492.94 ng/ml



#19 AR-1242-4

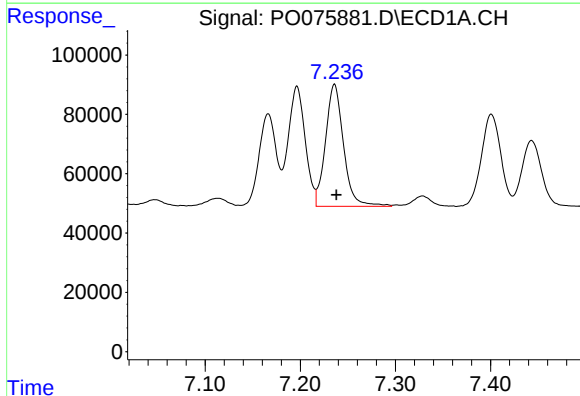
R.T.: 6.450 min
Delta R.T.: -0.002 min
Response: 553565
Conc: 519.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



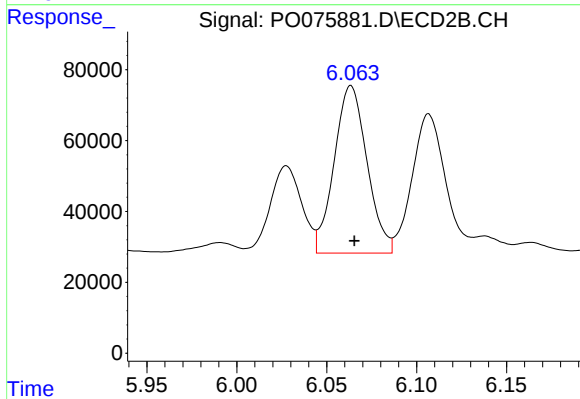
#19 AR-1242-4

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 493955
Conc: 503.47 ng/ml



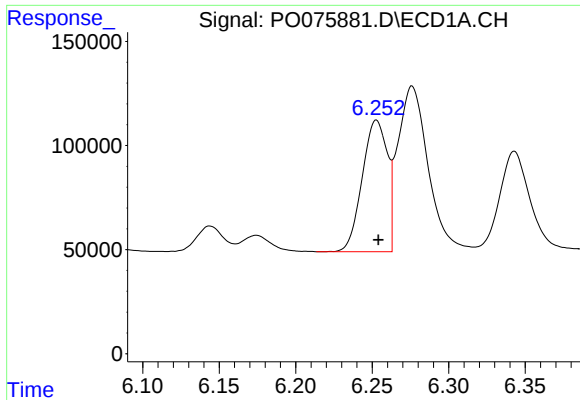
#20 AR-1242-5

R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 541412
Conc: 505.17 ng/ml



#20 AR-1242-5

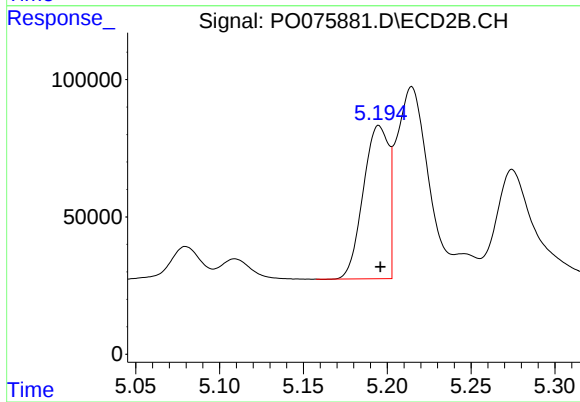
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 600193
Conc: 507.53 ng/ml



#21 AR-1248-1

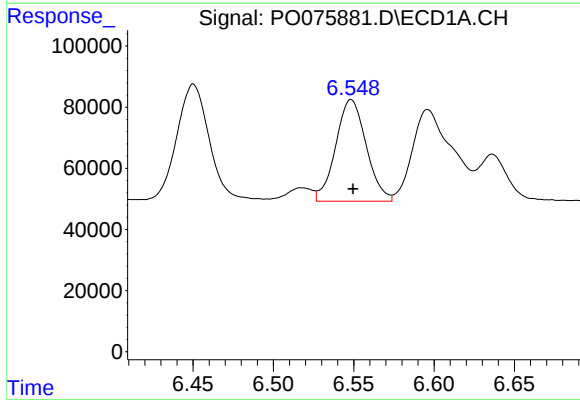
R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 719208
Conc: 659.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



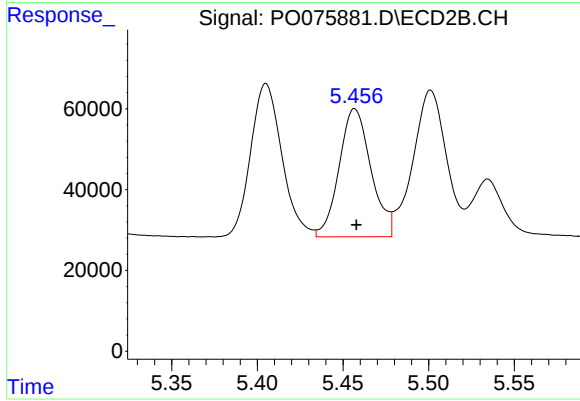
#21 AR-1248-1

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 586848
Conc: 635.93 ng/ml



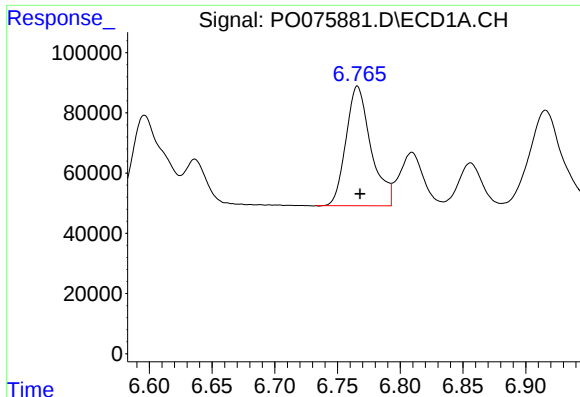
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 440626
Conc: 281.01 ng/ml



#22 AR-1248-2

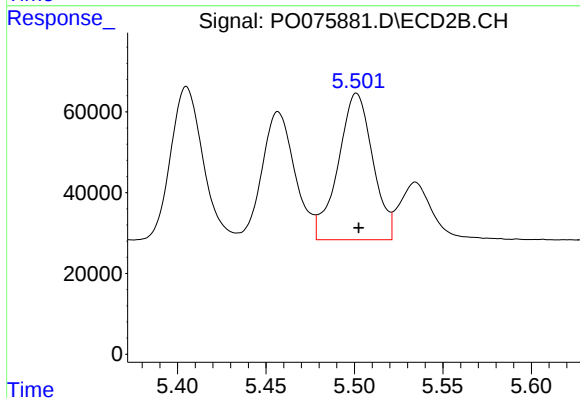
R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 410805
Conc: 287.12 ng/ml



#23 AR-1248-3

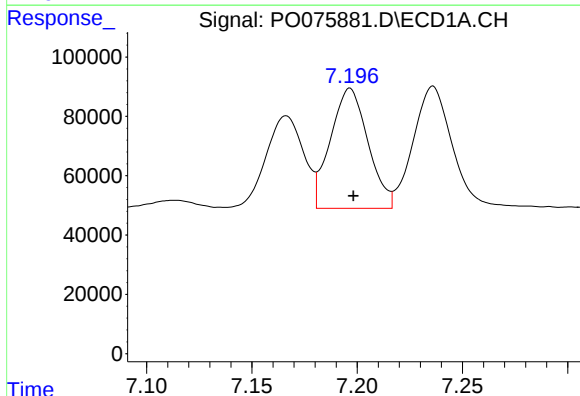
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 550472
Conc: 306.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



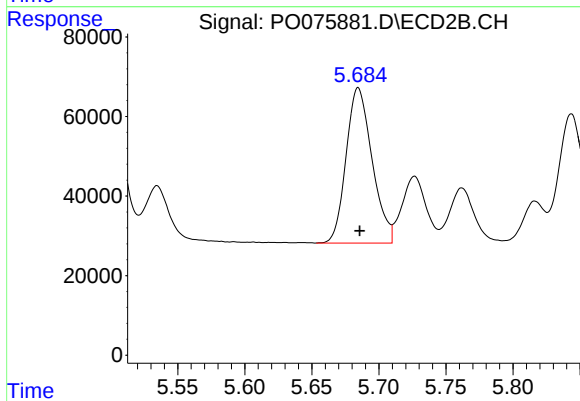
#23 AR-1248-3

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 493955
Conc: 335.45 ng/ml



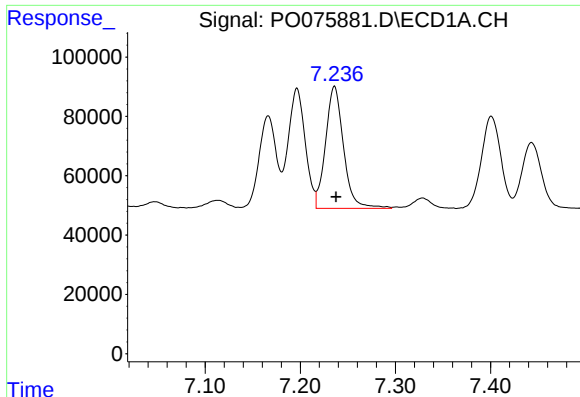
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 503058
Conc: 263.30 ng/ml



#24 AR-1248-4

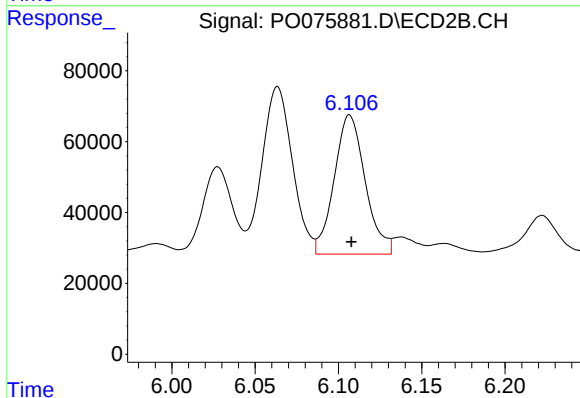
R.T.: 5.685 min
Delta R.T.: -0.001 min
Response: 525097
Conc: 310.82 ng/ml



#25 AR-1248-5

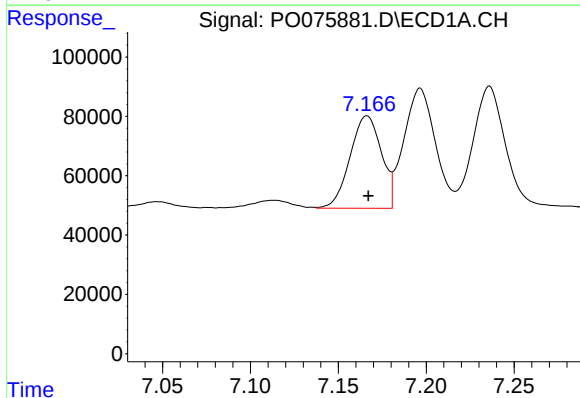
R.T.: 7.236 min
Delta R.T.: -0.001 min
Response: 541412
Conc: 285.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



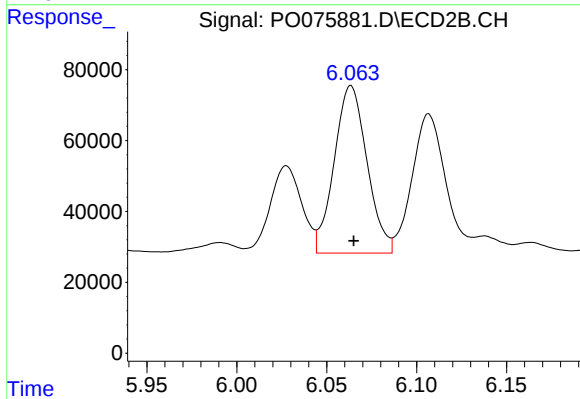
#25 AR-1248-5

R.T.: 6.107 min
Delta R.T.: -0.001 min
Response: 509667
Conc: 305.78 ng/ml



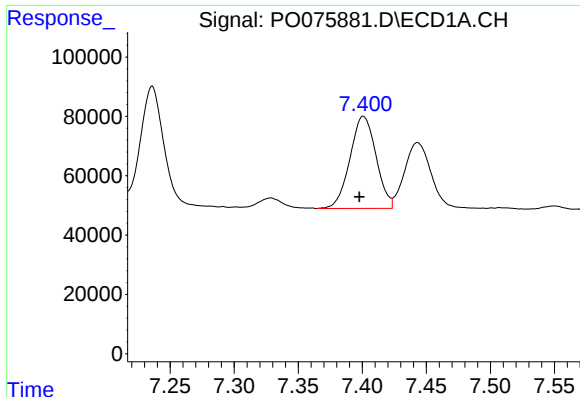
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 387208
Conc: 186.27 ng/ml



#26 AR-1254-1

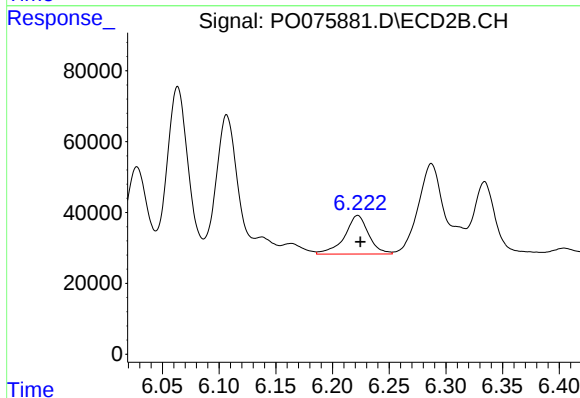
R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 600193
Conc: 230.83 ng/ml



#27 AR-1254-2

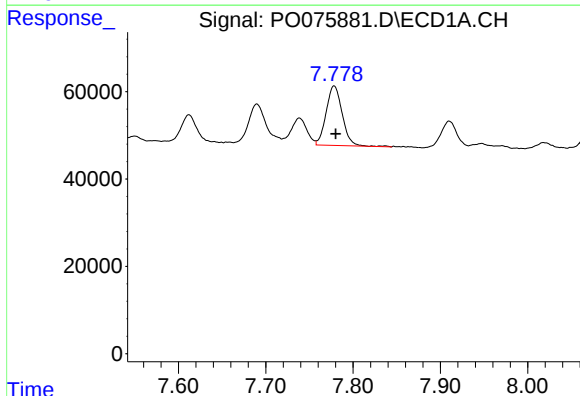
R.T.: 7.401 min
Delta R.T.: 0.003 min
Response: 440096
Conc: 139.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



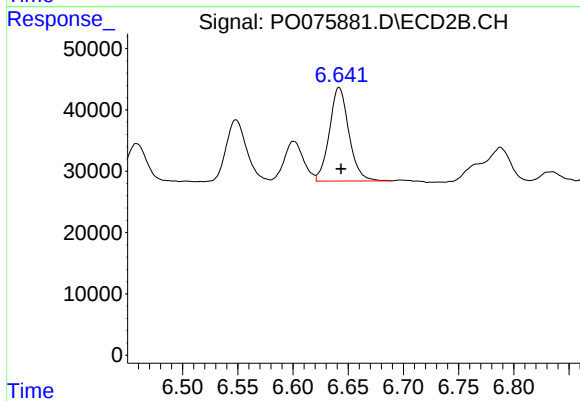
#27 AR-1254-2

R.T.: 6.222 min
Delta R.T.: -0.002 min
Response: 161032
Conc: 70.15 ng/ml



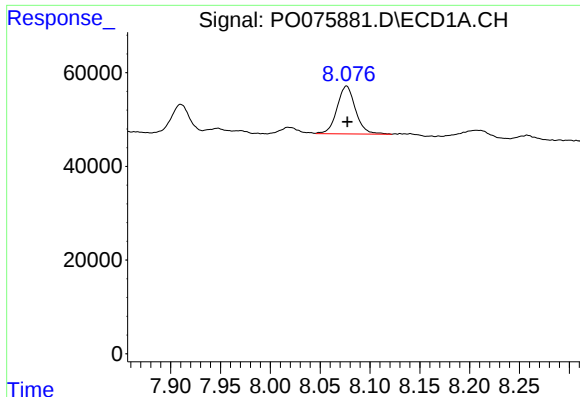
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 174839
Conc: 56.04 ng/ml



#28 AR-1254-3

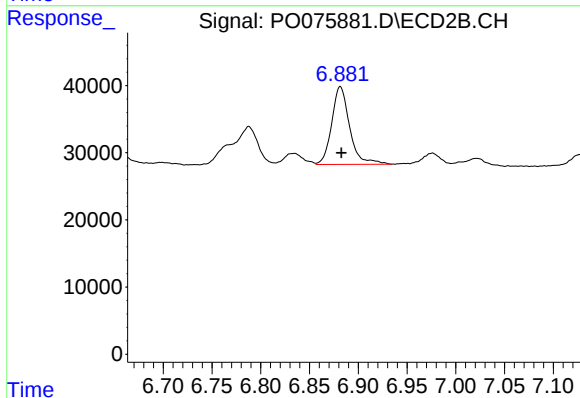
R.T.: 6.642 min
Delta R.T.: -0.002 min
Response: 187699
Conc: 53.95 ng/ml



#29 AR-1254-4

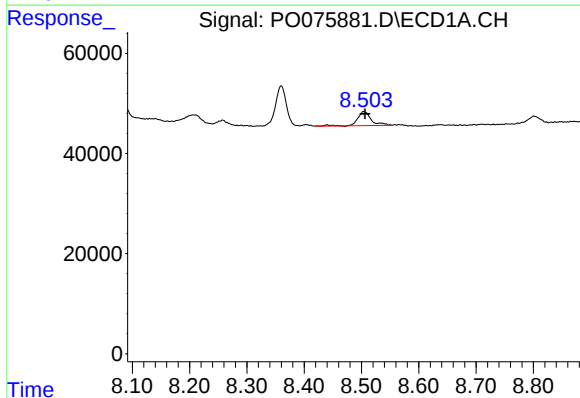
R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 131764
Conc: 60.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



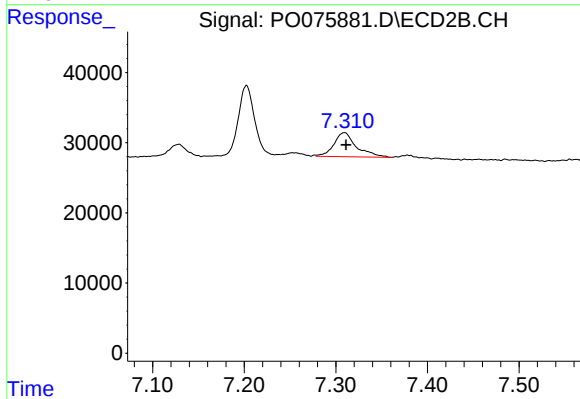
#29 AR-1254-4

R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 148232
Conc: 70.08 ng/ml



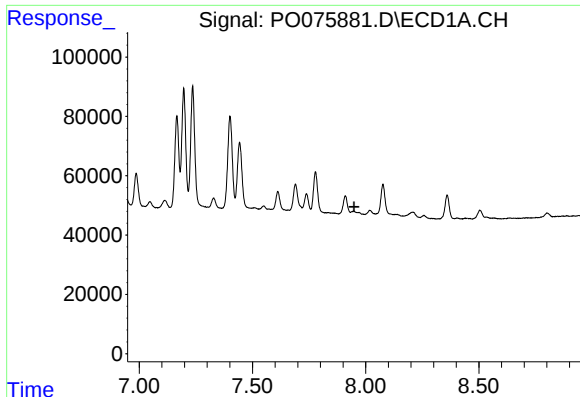
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 46587
Conc: 20.47 ng/ml



#30 AR-1254-5

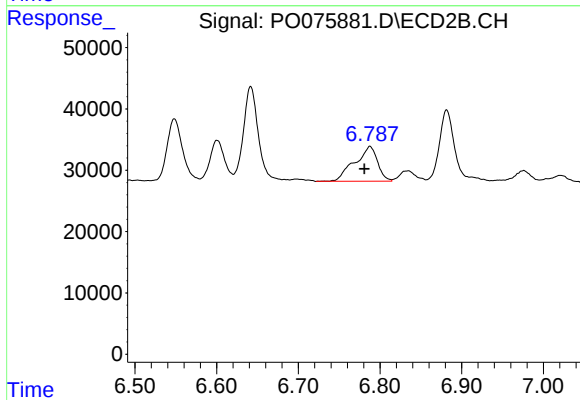
R.T.: 7.309 min
Delta R.T.: -0.002 min
Response: 58329
Conc: 18.76 ng/ml



#31 AR-1260-1

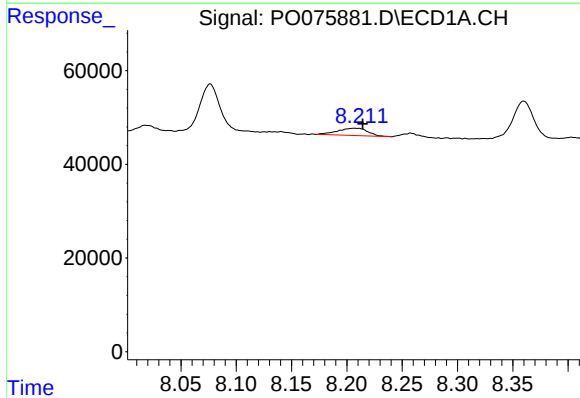
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



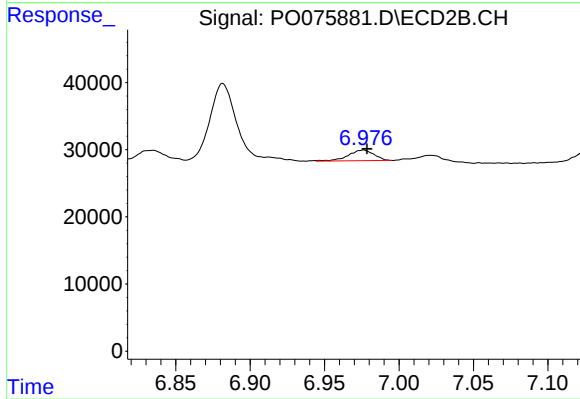
#31 AR-1260-1

R.T.: 6.788 min
Delta R.T.: 0.007 min
Response: 110077
Conc: 48.50 ng/ml



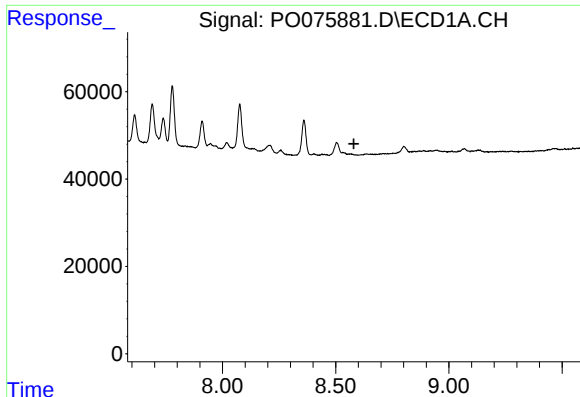
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: -0.008 min
Response: 29676
Conc: 12.24 ng/ml



#32 AR-1260-2

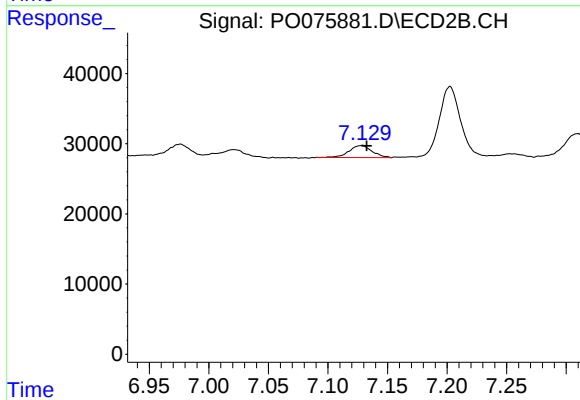
R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 19072
Conc: 6.89 ng/ml



#33 AR-1260-3

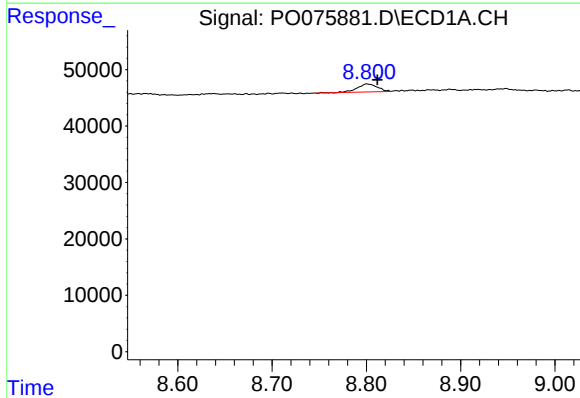
R.T.: 0.000 min
Exp R.T.: 8.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



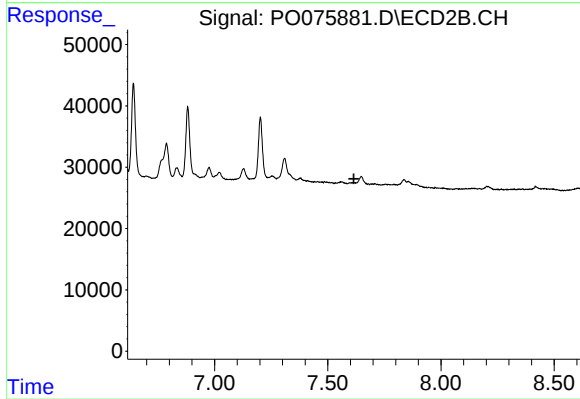
#33 AR-1260-3

R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 23336
Conc: 9.02 ng/ml



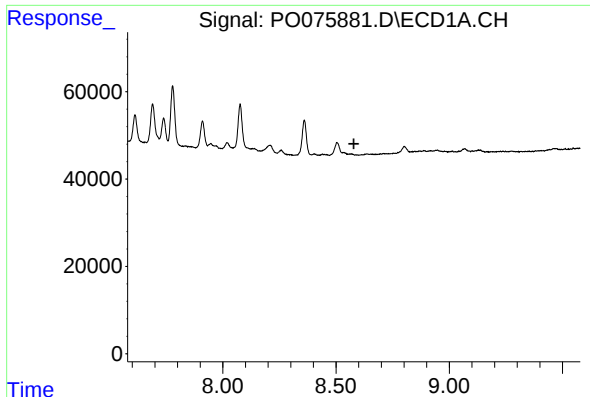
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.011 min
Response: 21309
Conc: 9.80 ng/ml



#34 AR-1260-4

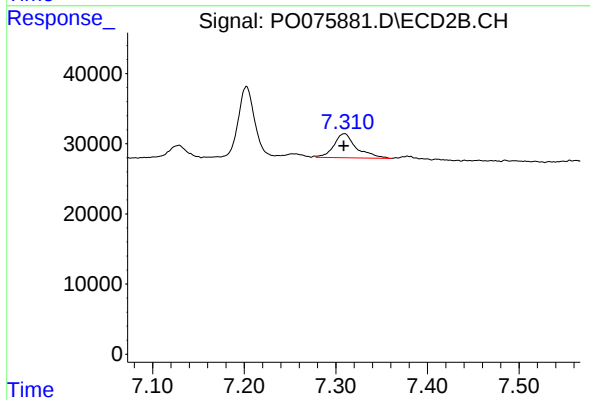
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO030421AR1242



#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 58329
Conc: 33.89 ng/ml