

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080025.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 19:11
 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: Aug 02 01:57:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	3461774	1276346	57.449	55.733
2)	SA Decachlor...	11.114	9.531	2541445	1104960	54.177	53.170
Target Compounds							
3)	L1 AR-1016-1	6.331	5.396	911369	385793	414.590	410.452
4)	L1 AR-1016-2	6.355	5.417	1266563	515234	415.126	404.989
5)	L1 AR-1016-3	6.421	5.613	778329	282883	413.605	401.242
6)	L1 AR-1016-4	6.529	5.663	637003	232511	413.132	384.783
7)	L1 AR-1016-5	6.845	5.898	646526	292594	427.338	397.304
8)	L2 AR-1221-1	5.248	4.380	97403	39843	151.159	137.976
9)	L2 AR-1221-2	5.353	4.482	135622	62516	295.361	291.489
10)	L2 AR-1221-3	5.440	4.573	513361	219075	332.690	337.447
11)	L3 AR-1232-1	5.440	4.573	513361	219075	360.238	363.306
12)	L3 AR-1232-2	6.034	5.417	656101	515234	939.240	916.225
13)	L3 AR-1232-3	6.355	5.613	1266563	282883	950.318	939.618
14)	L3 AR-1232-4	6.529	5.709	637003	292765	978.119	1028.438
15)	L3 AR-1232-5	6.627	5.898	487113	292594	1090.824	974.299
16)	L4 AR-1242-1	6.331	5.396	911369	385793	546.814	541.705
17)	L4 AR-1242-2	6.355	5.417	1266563	515234	550.723	532.066
18)	L4 AR-1242-3	6.421	5.613	778329	282883	548.277	527.217
19)	L4 AR-1242-4	6.529	5.709	637003	292765	561.356	521.380
20)	L4 AR-1242-5	7.316	6.282	670966	339438	528.493	521.657
21)	L5 AR-1248-1	6.331	5.396	911369	385793	718.924	698.649
22)	L5 AR-1248-2	6.627	5.663	487113	232511	279.413	282.212
23)	L5 AR-1248-3	6.845	5.709	646526	292765	315.453	352.775
24)	L5 AR-1248-4	7.276	5.898	650459	292594	277.868	309.648
25)	L5 AR-1248-5	7.316	6.326	670966	275166	295.058	300.108
26)	L6 AR-1254-1	7.246	6.282	518680	339438	237.448	250.311
27)	L6 AR-1254-2	7.481	6.443	556607	87067	169.503	72.613 #
28)	L6 AR-1254-3	7.861	6.871	343839	120113	99.862	64.195 #
29)	L6 AR-1254-4	8.158	7.113	155975	91097	61.326	76.947 #
30)	L6 AR-1254-5	8.588	7.549	30342	29306	11.409	18.294 #
31)	L7 AR-1260-1	0.000	7.023	0	44467	N.D.	34.354 #
32)	L7 AR-1260-2	8.290	7.187f	43595	61717	14.186	40.344 #
33)	L7 AR-1260-3	0.000	7.365	0	21360	N.D.	14.629 #
36)	L8 AR-1262-1	0.000	7.549	0	29306	N.D.	34.815 #

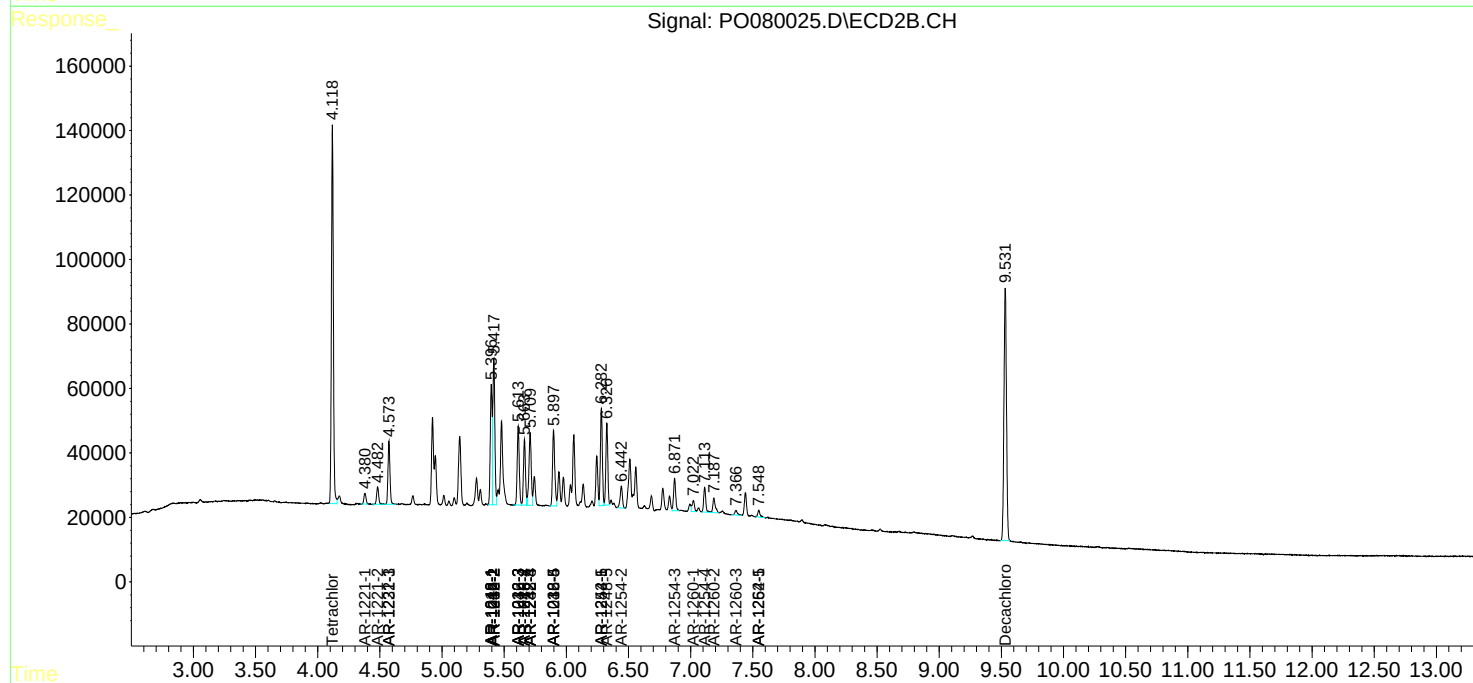
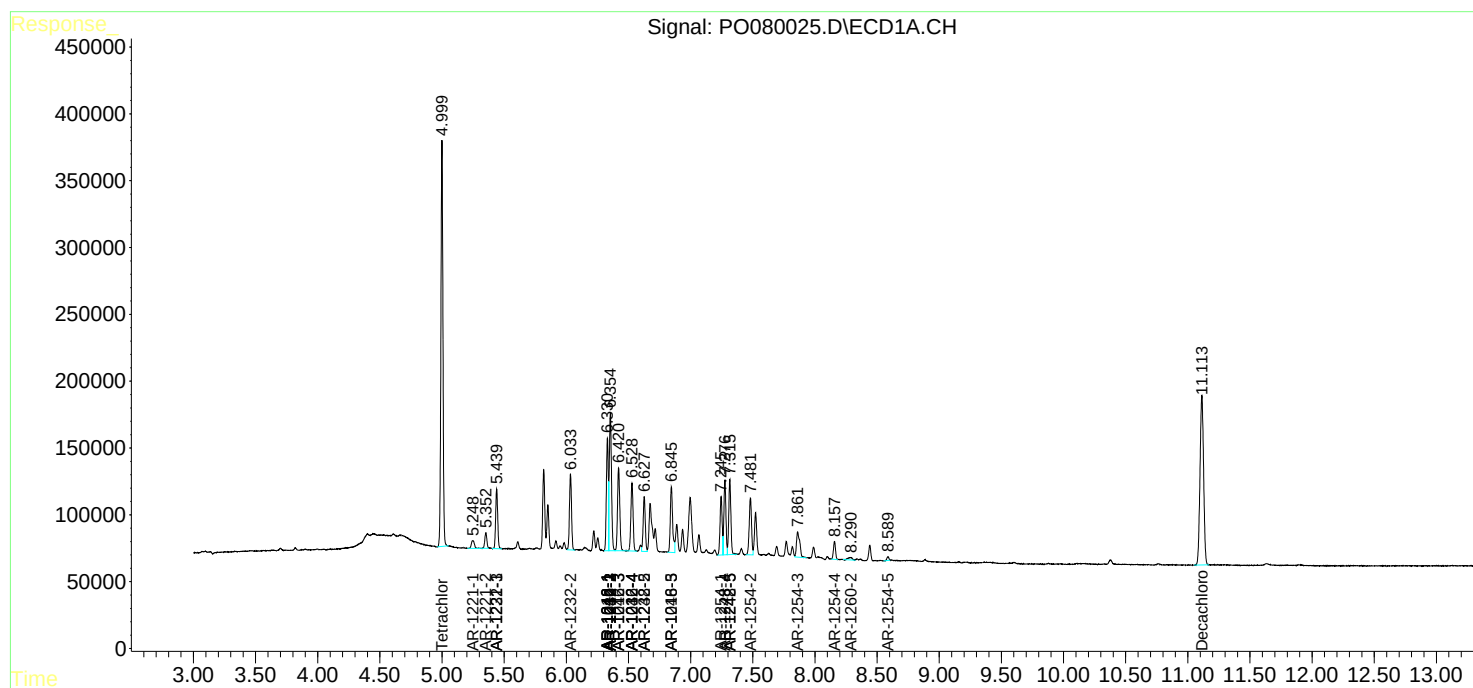
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

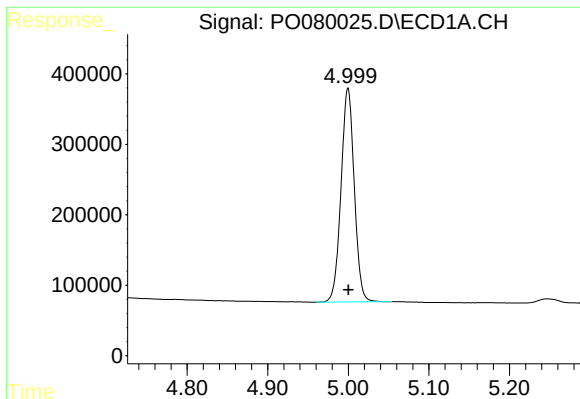
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073021\
Data File : PO080025.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 19:11
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:57:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.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

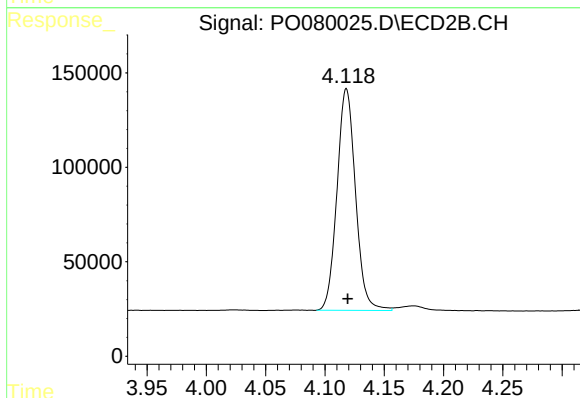




#1 Tetrachloro-m-xylene

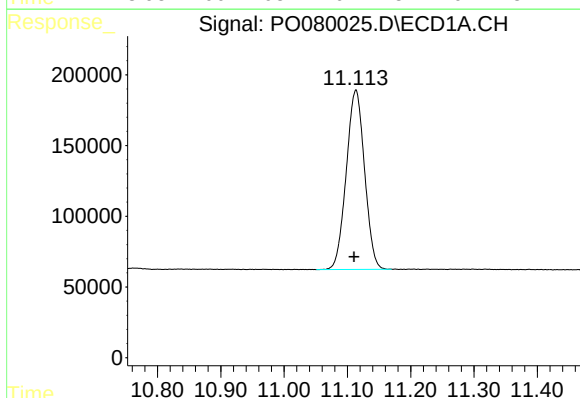
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 3461774
Conc: 57.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



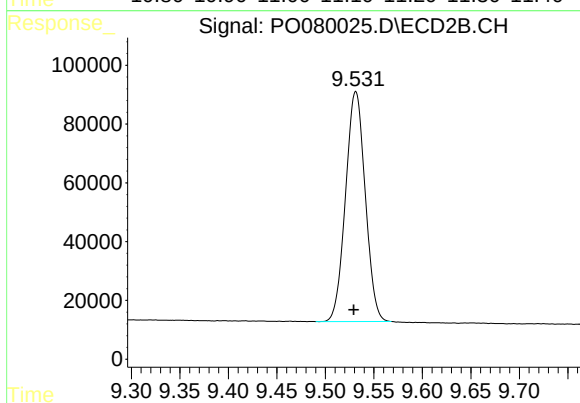
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 1276346
Conc: 55.73 ng/ml



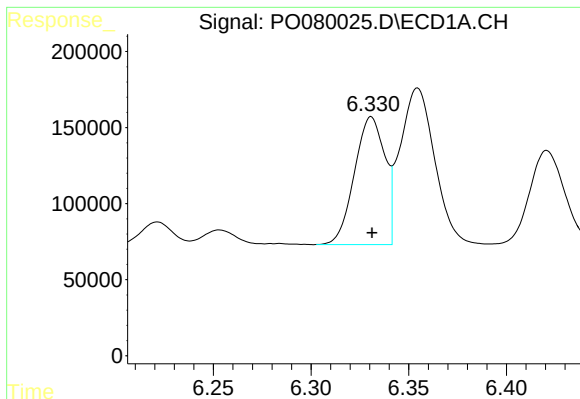
#2 Decachlorobiphenyl

R.T.: 11.114 min
Delta R.T.: 0.003 min
Response: 2541445
Conc: 54.18 ng/ml



#2 Decachlorobiphenyl

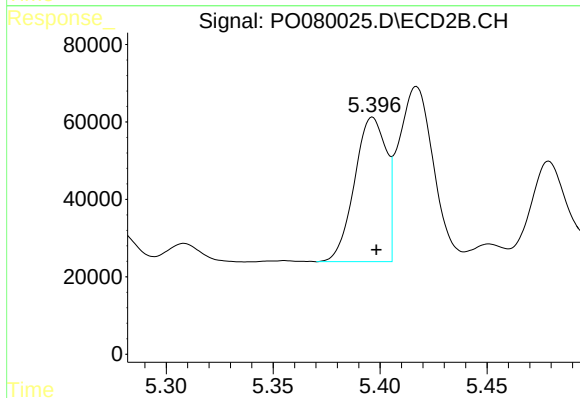
R.T.: 9.531 min
Delta R.T.: 0.002 min
Response: 1104960
Conc: 53.17 ng/ml



#3 AR-1016-1

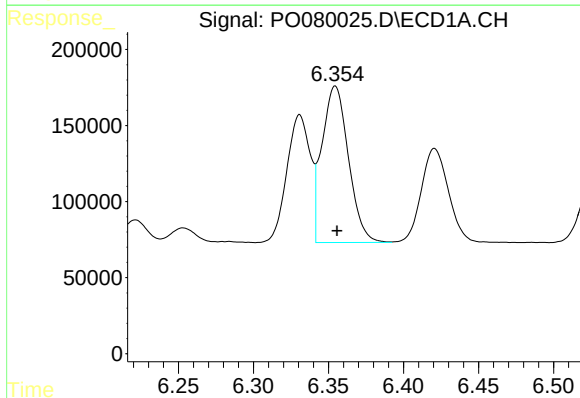
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 911369
Conc: 414.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



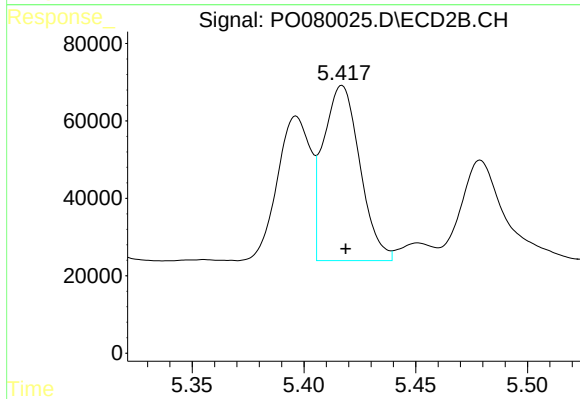
#3 AR-1016-1

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 385793
Conc: 410.45 ng/ml



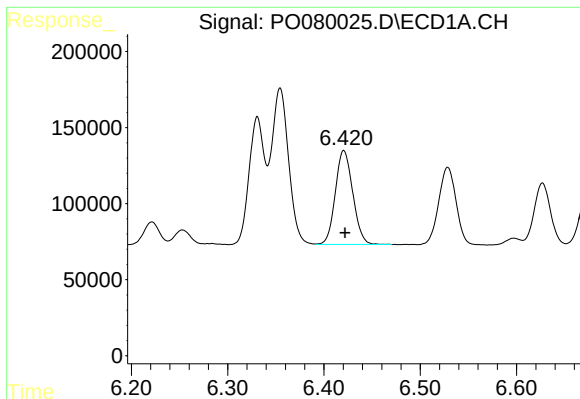
#4 AR-1016-2

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 1266563
Conc: 415.13 ng/ml



#4 AR-1016-2

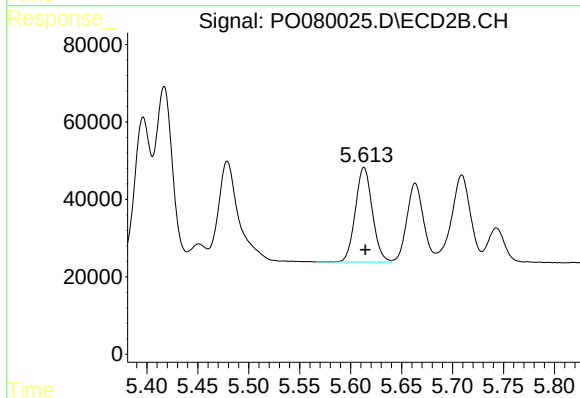
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 515234
Conc: 404.99 ng/ml



#5 AR-1016-3

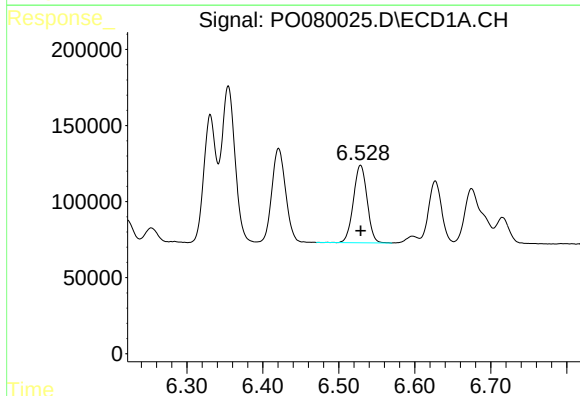
R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 778329
Conc: 413.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



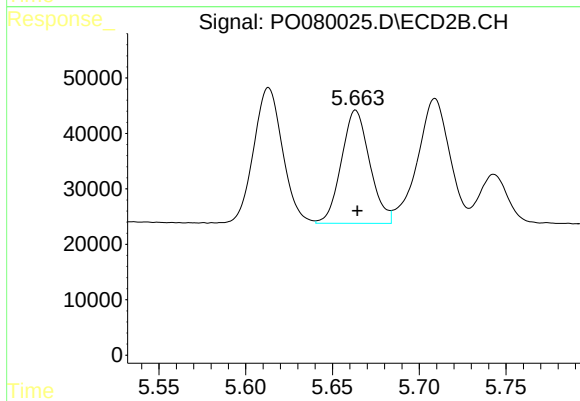
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 282883
Conc: 401.24 ng/ml



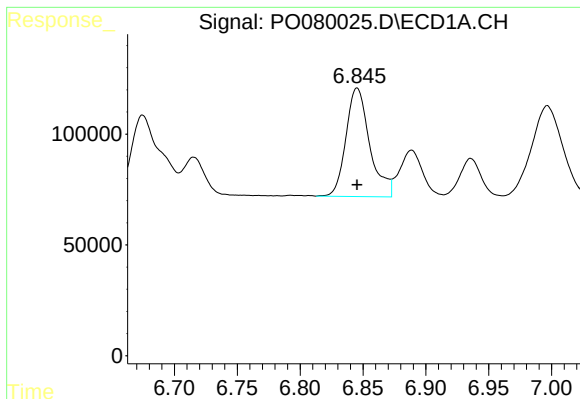
#6 AR-1016-4

R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 637003
Conc: 413.13 ng/ml



#6 AR-1016-4

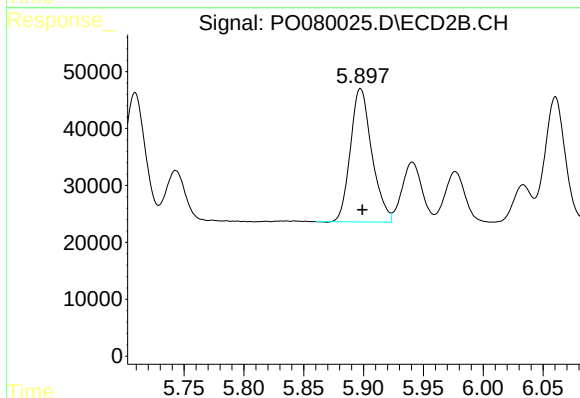
R.T.: 5.663 min
Delta R.T.: -0.001 min
Response: 232511
Conc: 384.78 ng/ml



#7 AR-1016-5

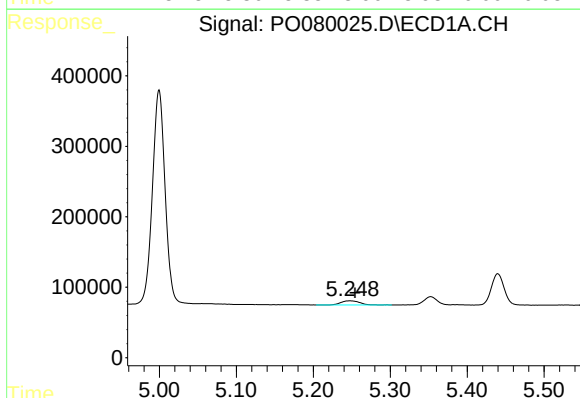
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 646526
Conc: 427.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



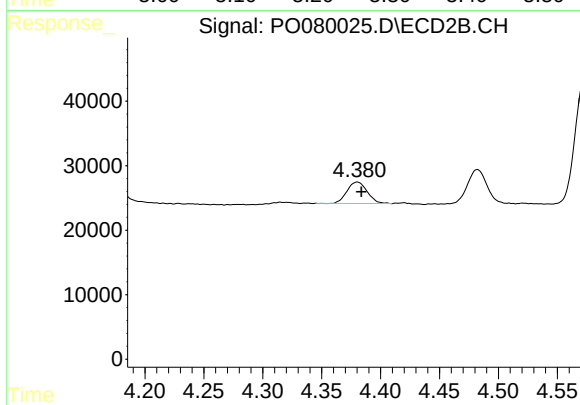
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 292594
Conc: 397.30 ng/ml



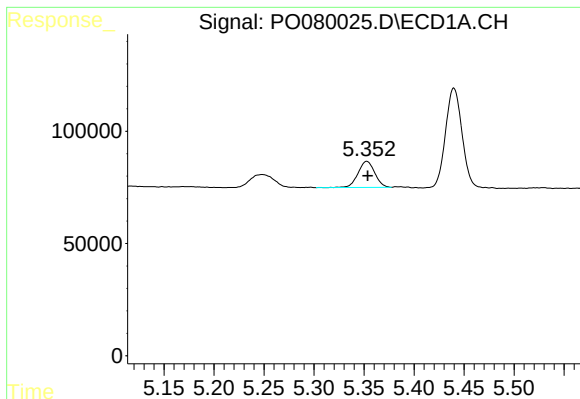
#8 AR-1221-1

R.T.: 5.248 min
Delta R.T.: -0.006 min
Response: 97403
Conc: 151.16 ng/ml



#8 AR-1221-1

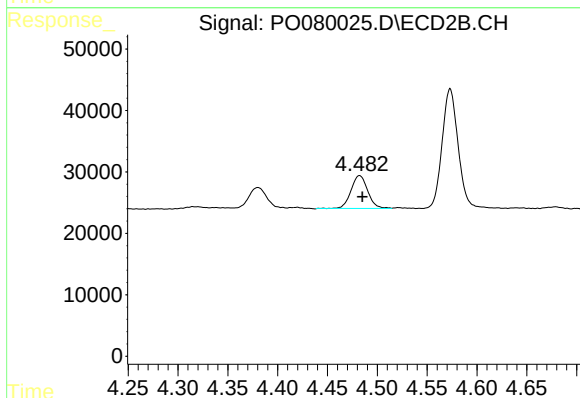
R.T.: 4.380 min
Delta R.T.: -0.004 min
Response: 39843
Conc: 137.98 ng/ml



#9 AR-1221-2

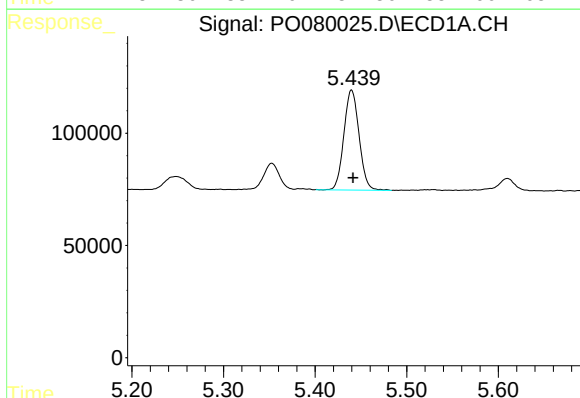
R.T.: 5.353 min
Delta R.T.: -0.001 min
Response: 135622
Conc: 295.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



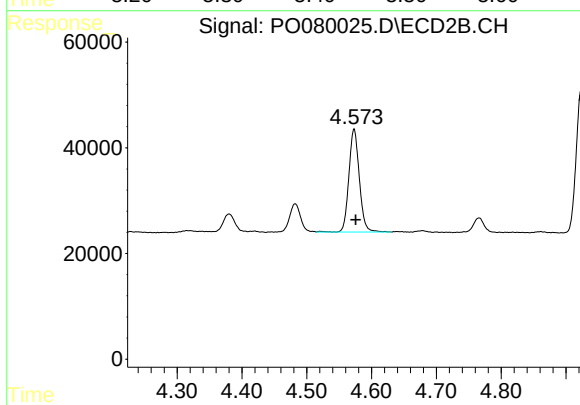
#9 AR-1221-2

R.T.: 4.482 min
Delta R.T.: -0.003 min
Response: 62516
Conc: 291.49 ng/ml



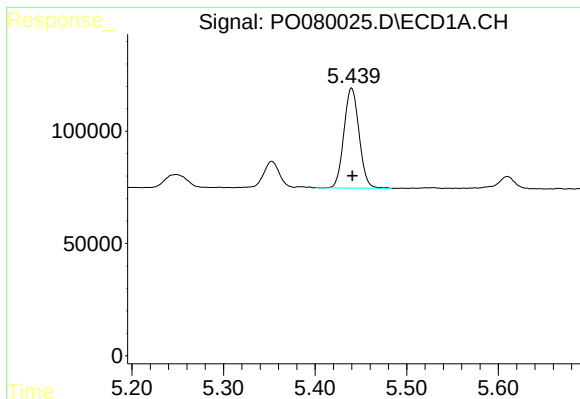
#10 AR-1221-3

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 513361
Conc: 332.69 ng/ml



#10 AR-1221-3

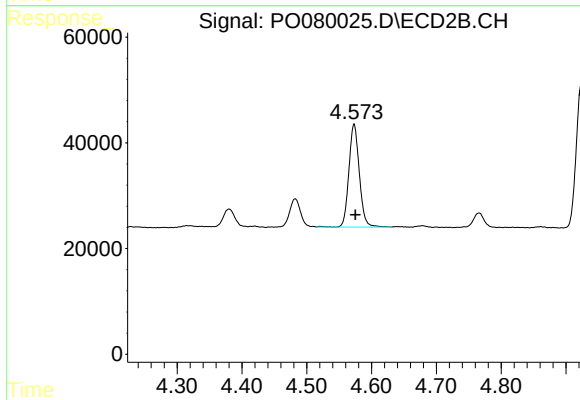
R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 219075
Conc: 337.45 ng/ml



#11 AR-1232-1

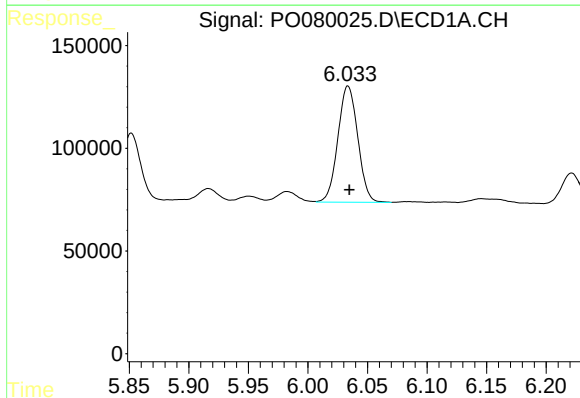
R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 513361
Conc: 360.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



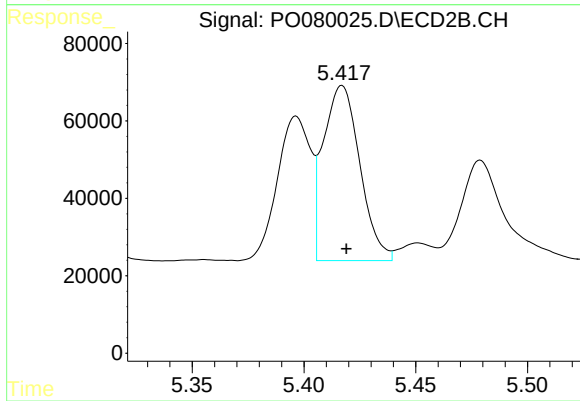
#11 AR-1232-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 219075
Conc: 363.31 ng/ml



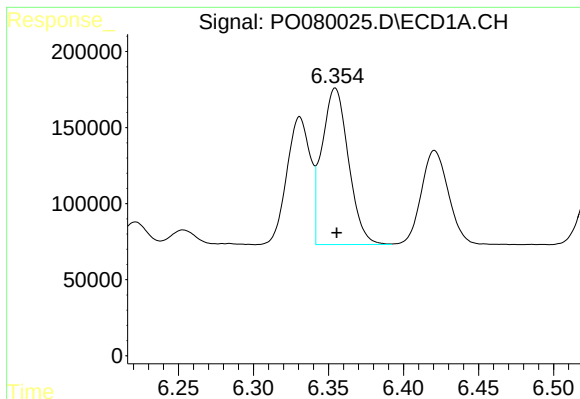
#12 AR-1232-2

R.T.: 6.034 min
Delta R.T.: -0.001 min
Response: 656101
Conc: 939.24 ng/ml



#12 AR-1232-2

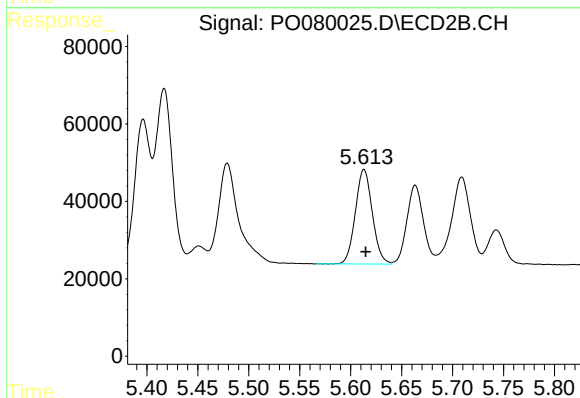
R.T.: 5.417 min
Delta R.T.: -0.002 min
Response: 515234
Conc: 916.23 ng/ml



#13 AR-1232-3

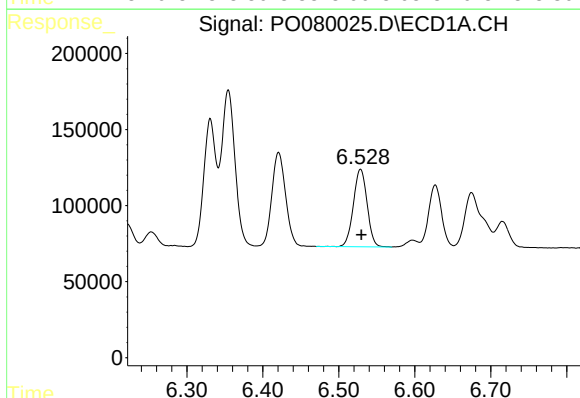
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1266563
Conc: 950.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



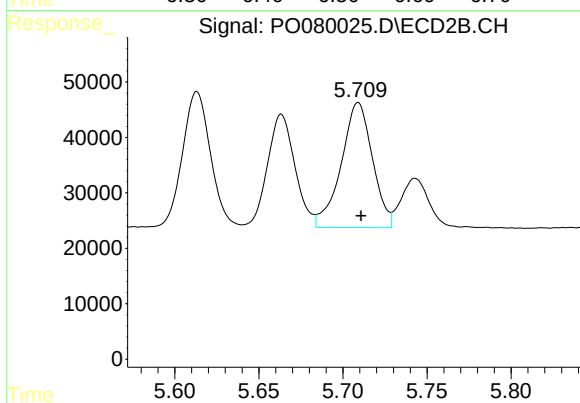
#13 AR-1232-3

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 282883
Conc: 939.62 ng/ml



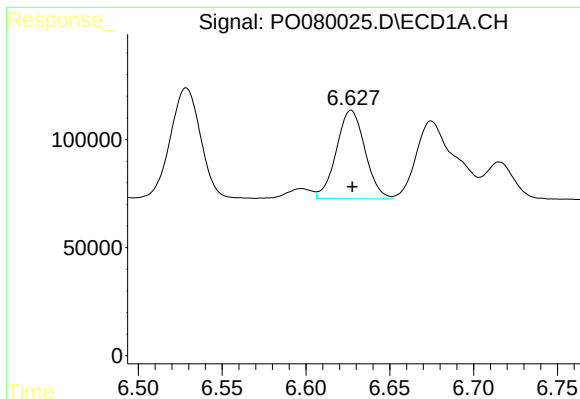
#14 AR-1232-4

R.T.: 6.529 min
Delta R.T.: -0.001 min
Response: 637003
Conc: 978.12 ng/ml



#14 AR-1232-4

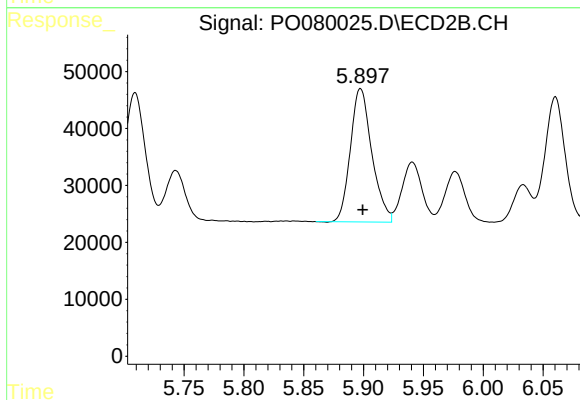
R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 292765
Conc: 1028.44 ng/ml



#15 AR-1232-5

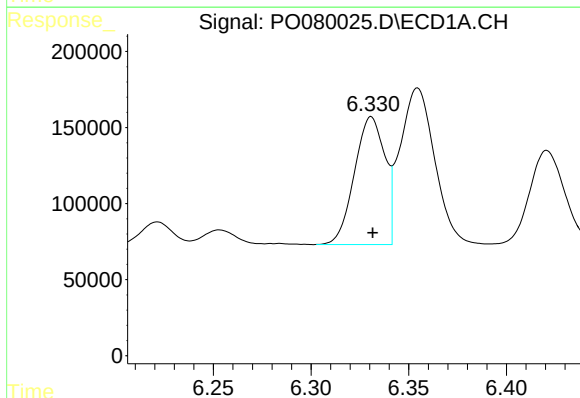
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 487113
Conc: 1090.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



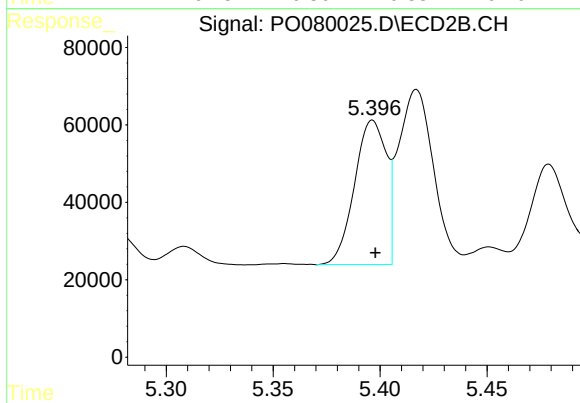
#15 AR-1232-5

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 292594
Conc: 974.30 ng/ml



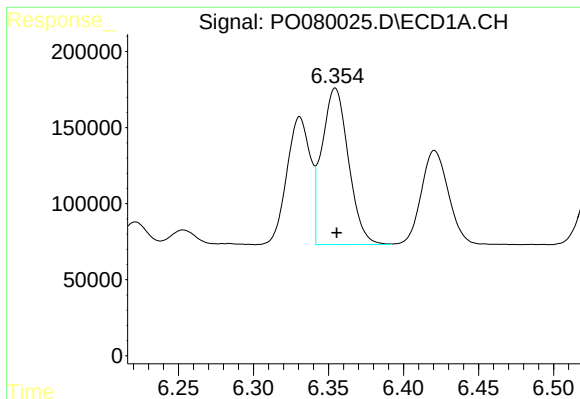
#16 AR-1242-1

R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 911369
Conc: 546.81 ng/ml



#16 AR-1242-1

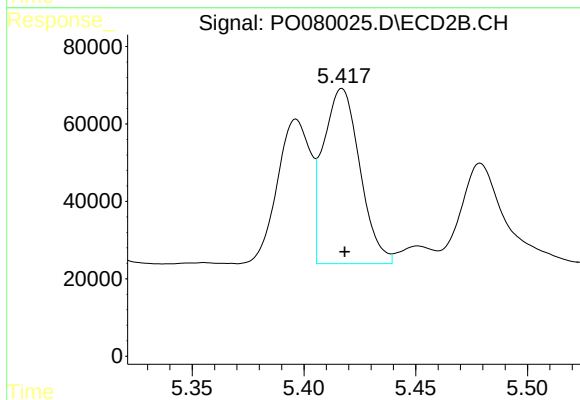
R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 385793
Conc: 541.70 ng/ml



#17 AR-1242-2

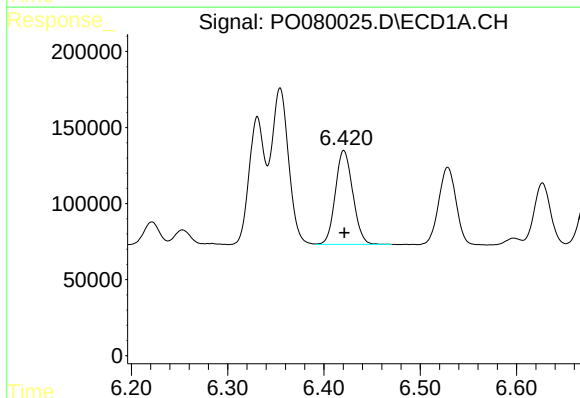
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1266563
Conc: 550.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



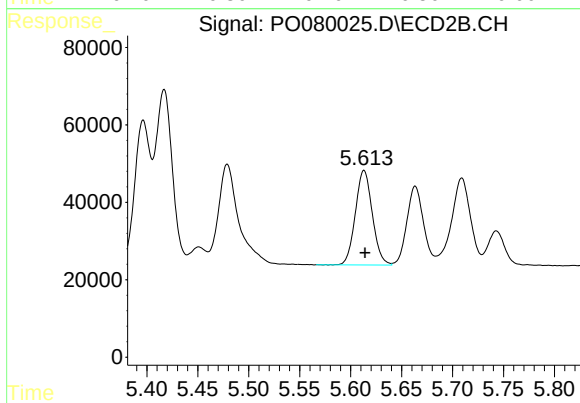
#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 515234
Conc: 532.07 ng/ml



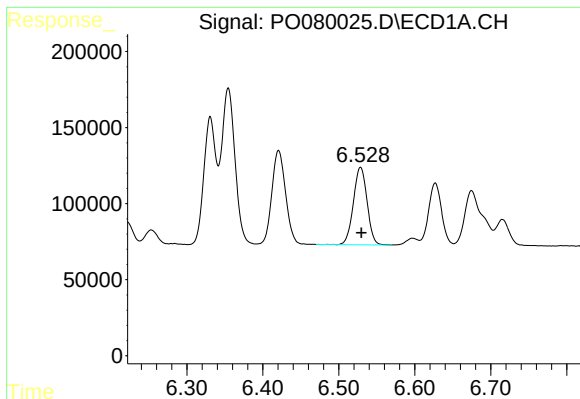
#18 AR-1242-3

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 778329
Conc: 548.28 ng/ml



#18 AR-1242-3

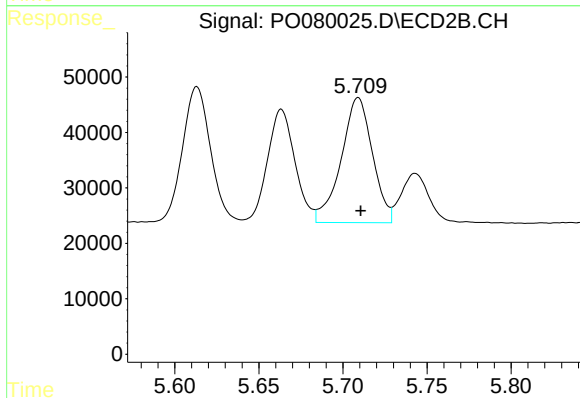
R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 282883
Conc: 527.22 ng/ml



#19 AR-1242-4

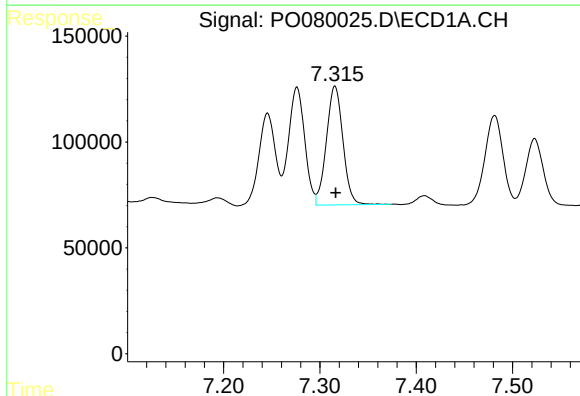
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 637003
Conc: 561.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



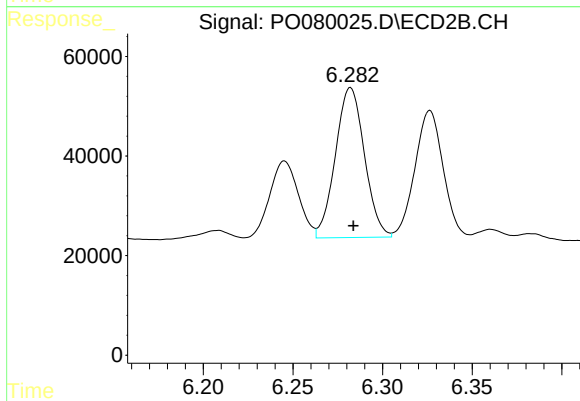
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 292765
Conc: 521.38 ng/ml



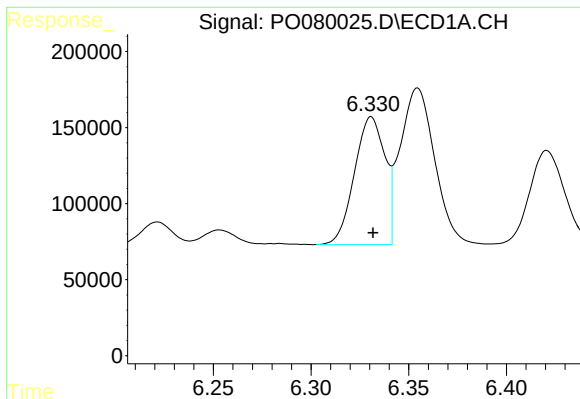
#20 AR-1242-5

R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 670966
Conc: 528.49 ng/ml



#20 AR-1242-5

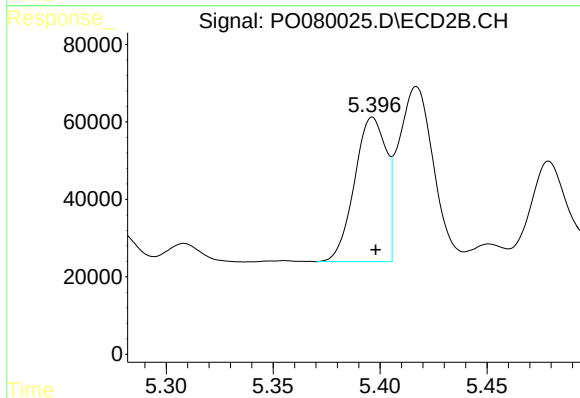
R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 339438
Conc: 521.66 ng/ml



#21 AR-1248-1

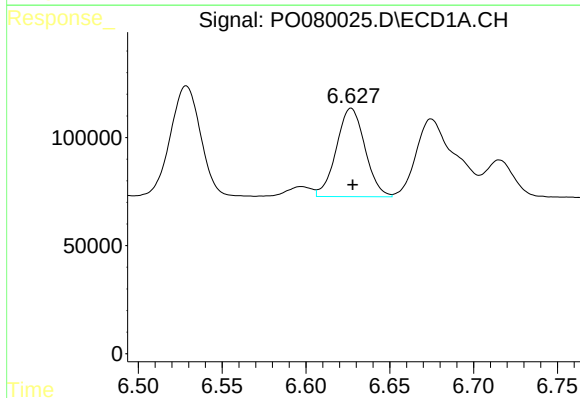
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 911369
Conc: 718.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



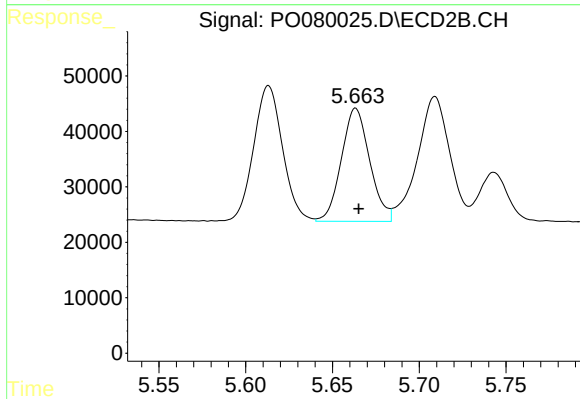
#21 AR-1248-1

R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 385793
Conc: 698.65 ng/ml



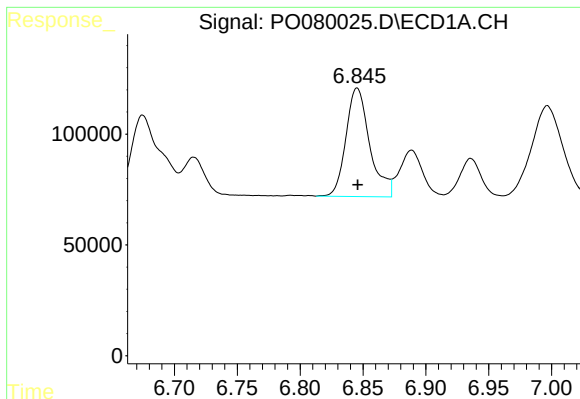
#22 AR-1248-2

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 487113
Conc: 279.41 ng/ml



#22 AR-1248-2

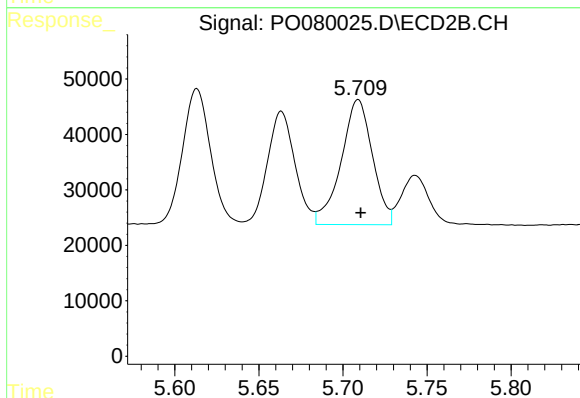
R.T.: 5.663 min
Delta R.T.: -0.002 min
Response: 232511
Conc: 282.21 ng/ml



#23 AR-1248-3

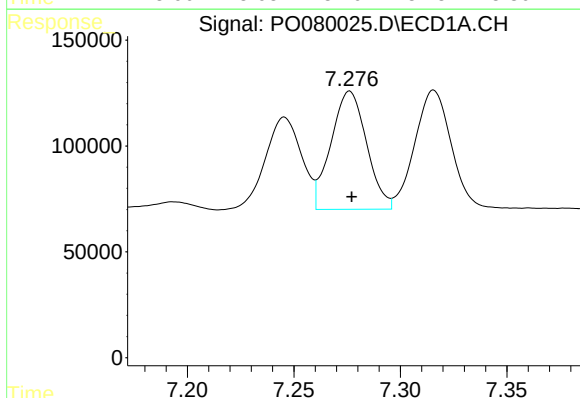
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 646526
Conc: 315.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



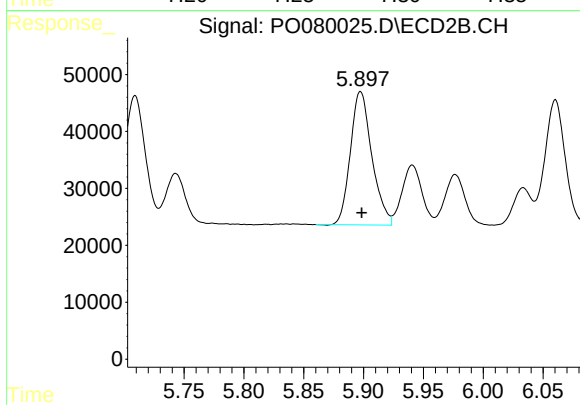
#23 AR-1248-3

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 292765
Conc: 352.77 ng/ml



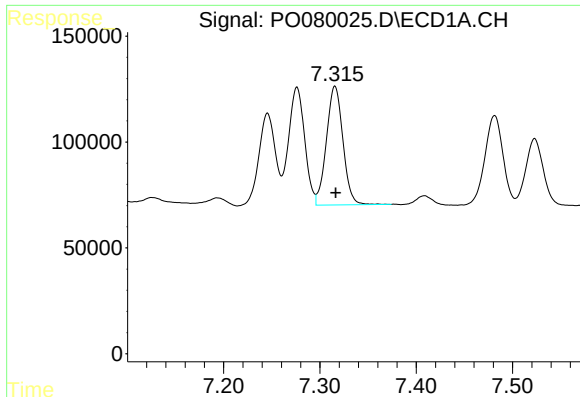
#24 AR-1248-4

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 650459
Conc: 277.87 ng/ml



#24 AR-1248-4

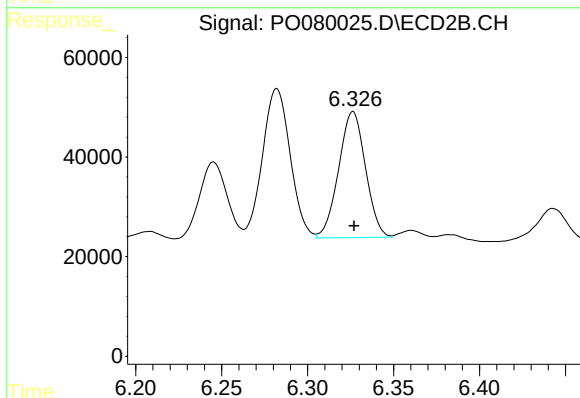
R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 292594
Conc: 309.65 ng/ml



#25 AR-1248-5

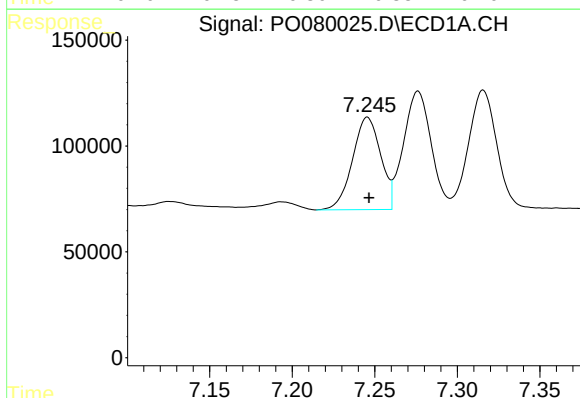
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 670966
Conc: 295.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



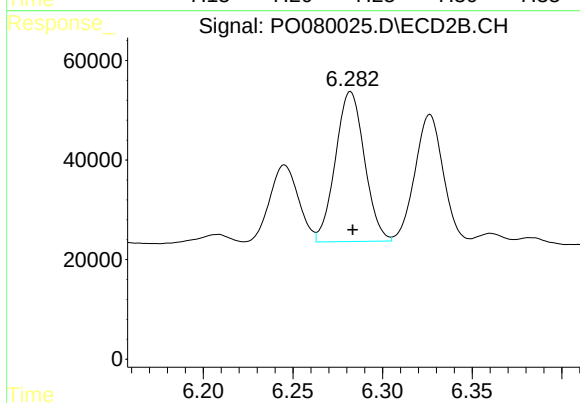
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 275166
Conc: 300.11 ng/ml



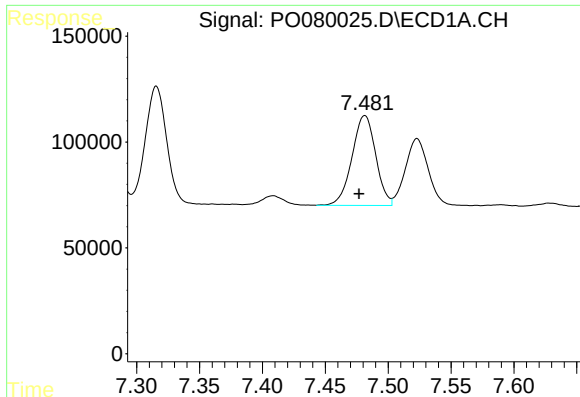
#26 AR-1254-1

R.T.: 7.246 min
Delta R.T.: 0.000 min
Response: 518680
Conc: 237.45 ng/ml



#26 AR-1254-1

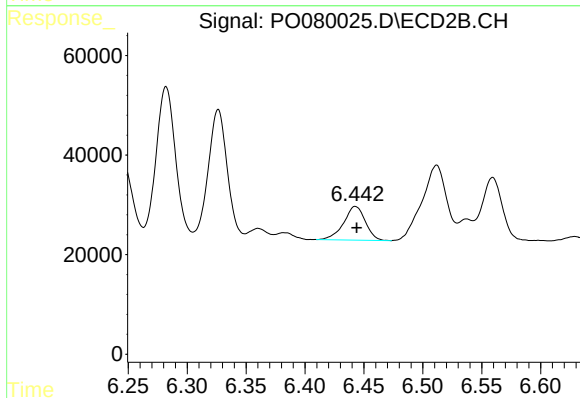
R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 339438
Conc: 250.31 ng/ml



#27 AR-1254-2

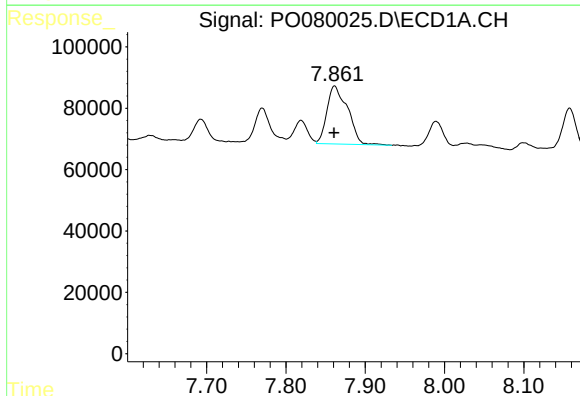
R.T.: 7.481 min
Delta R.T.: 0.005 min
Response: 556607
Conc: 169.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



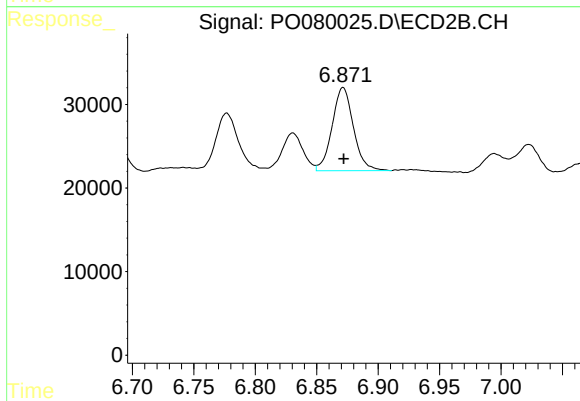
#27 AR-1254-2

R.T.: 6.443 min
Delta R.T.: -0.001 min
Response: 87067
Conc: 72.61 ng/ml



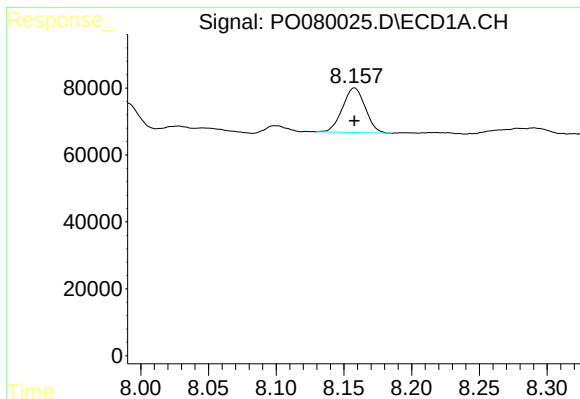
#28 AR-1254-3

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 343839
Conc: 99.86 ng/ml



#28 AR-1254-3

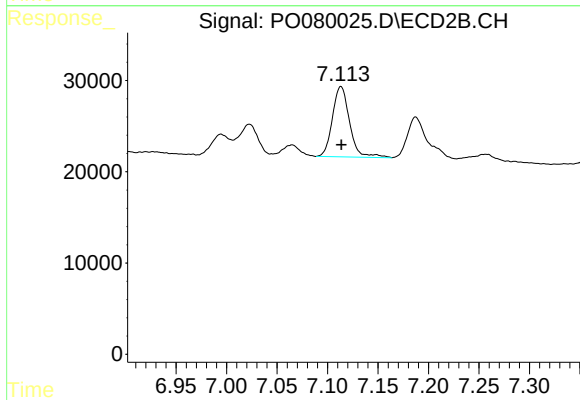
R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 120113
Conc: 64.19 ng/ml



#29 AR-1254-4

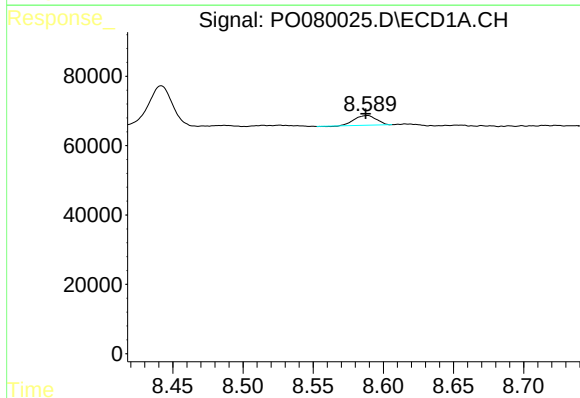
R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 155975
Conc: 61.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



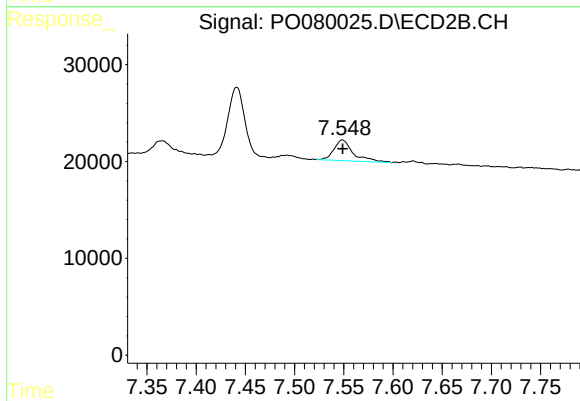
#29 AR-1254-4

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 91097
Conc: 76.95 ng/ml



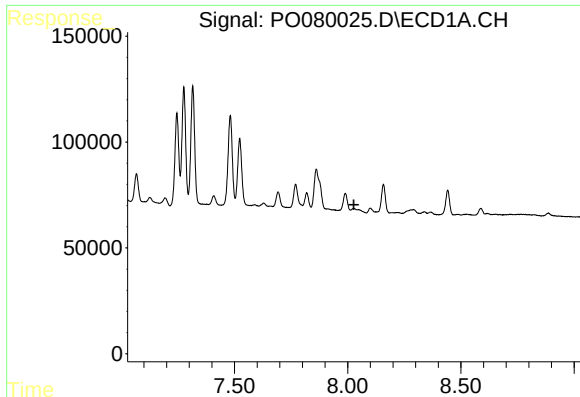
#30 AR-1254-5

R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 30342
Conc: 11.41 ng/ml



#30 AR-1254-5

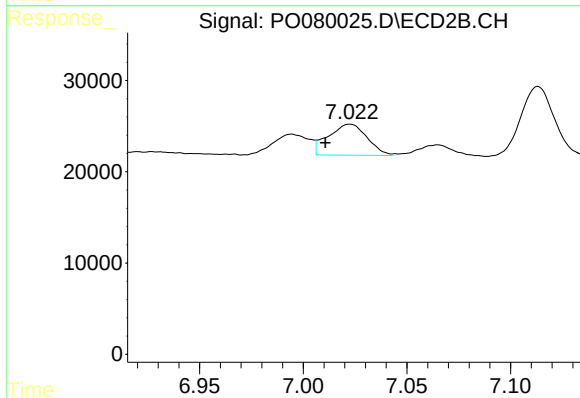
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 29306
Conc: 18.29 ng/ml



#31 AR-1260-1

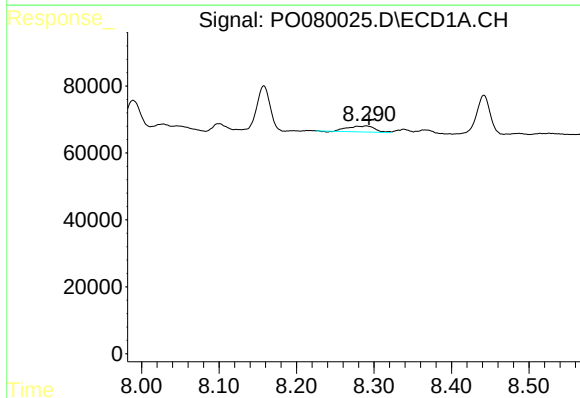
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



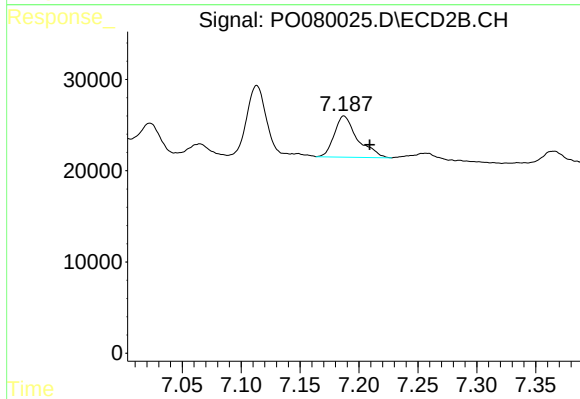
#31 AR-1260-1

R.T.: 7.023 min
Delta R.T.: 0.012 min
Response: 44467
Conc: 34.35 ng/ml



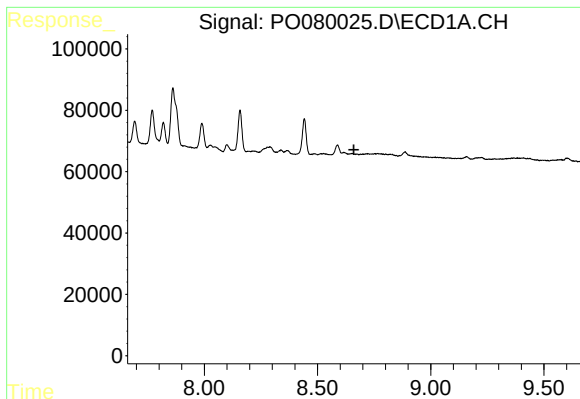
#32 AR-1260-2

R.T.: 8.290 min
Delta R.T.: -0.003 min
Response: 43595
Conc: 14.19 ng/ml



#32 AR-1260-2

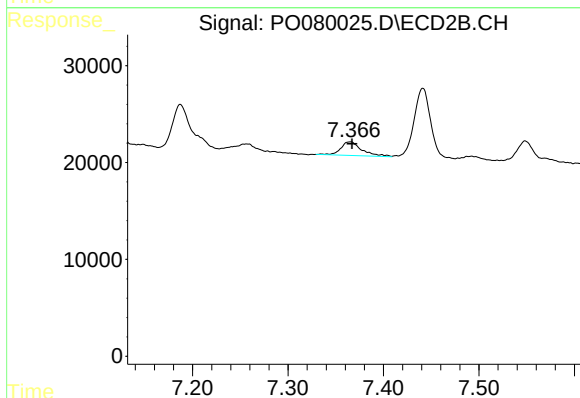
R.T.: 7.187 min
Delta R.T.: -0.022 min
Response: 61717
Conc: 40.34 ng/ml



#33 AR-1260-3

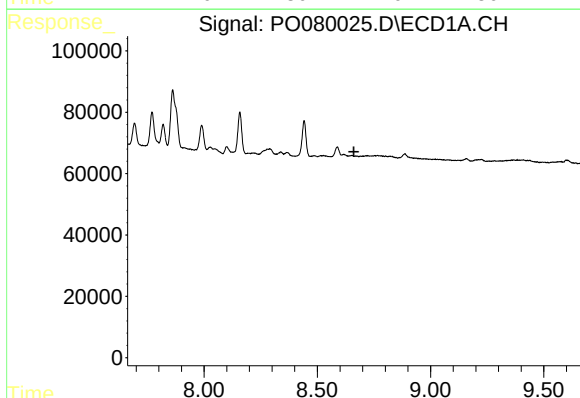
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



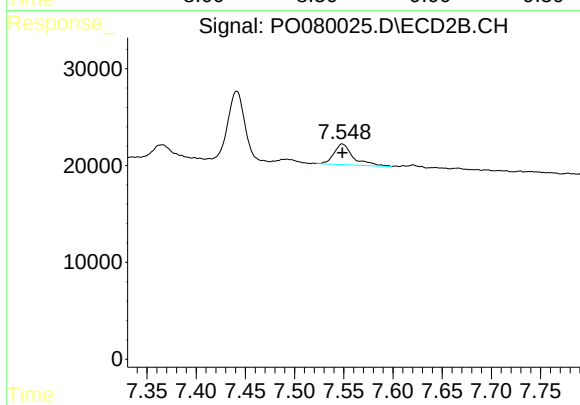
#33 AR-1260-3

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 21360
Conc: 14.63 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.: 7.549 min
Delta R.T.: 0.000 min
Response: 29306
Conc: 34.81 ng/ml