

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072921\
 Data File : P0079973.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 00:28
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 03:07:04 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...	5.001	4.119	3411203	1277158	56.610	55.768
2)	SA Decachlor...	11.114	9.528	2431949	1057768	51.843	50.899
Target Compounds							
3)	L1 AR-1016-1	6.332	5.397	906019	381672	412.157	406.068
4)	L1 AR-1016-2	6.356	5.418	1246131	515449	408.430	405.158
5)	L1 AR-1016-3	6.422	5.613	768253	282828	408.251	401.164
6)	L1 AR-1016-4	6.530	5.664	630525	232120	408.931	384.136
7)	L1 AR-1016-5	6.847	5.898	614257	301235	406.009	409.037
8)	L2 AR-1221-1	5.249	4.381	95311	44232	147.913	153.175
9)	L2 AR-1221-2	5.354	4.482	132031	61421	287.541	286.383
10)	L2 AR-1221-3	5.441	4.573	501766	216028	325.176	332.753
11)	L3 AR-1232-1	5.441	4.573	501766	216028	352.102	358.253
12)	L3 AR-1232-2	6.035	5.418	645821	515449	924.524	916.609
13)	L3 AR-1232-3	6.356	5.613	1246131	282828	934.988	939.435
14)	L3 AR-1232-4	6.530	5.710	630525	291747	968.172	1024.861
15)	L3 AR-1232-5	6.629	5.898	481740	301235	1078.791	1003.074
16)	L4 AR-1242-1	6.332	5.397	906019	381672	543.605	535.918
17)	L4 AR-1242-2	6.356	5.418	1246131	515449	541.839	532.289
18)	L4 AR-1242-3	6.422	5.613	768253	282828	541.180	527.114
19)	L4 AR-1242-4	6.530	5.710	630525	291747	555.647	519.567
20)	L4 AR-1242-5	7.317	6.282	631806	341294	497.649	524.509
21)	L5 AR-1248-1	6.332	5.397	906019	381672	714.704	691.186
22)	L5 AR-1248-2	6.629	5.664	481740	232120	276.331	281.738
23)	L5 AR-1248-3	6.847	5.710	614257	291747	299.709	351.548
24)	L5 AR-1248-4	7.278	5.898	613174	301235	261.940	318.793
25)	L5 AR-1248-5	7.317	6.326	631806	280012	277.837	305.393
26)	L6 AR-1254-1	7.247	6.282	489578	341294	224.125	251.679
27)	L6 AR-1254-2	7.483	6.443	524841	87021	159.829	72.574 #
28)	L6 AR-1254-3	7.861	6.871	224503	119482	65.203	63.858
29)	L6 AR-1254-4	8.158	7.113	148001	81739	58.191	69.043
30)	L6 AR-1254-5	8.587	7.547	33486	26765	12.591	16.708 #
31)	L7 AR-1260-1	0.000	7.022	0	43896	N.D.	33.913 #
32)	L7 AR-1260-2	0.000	7.206	0	11636	N.D.	7.606 #
33)	L7 AR-1260-3	0.000	7.364	0	25079	N.D.	17.177 #
36)	L8 AR-1262-1	0.000	7.547	0	26765	N.D.	31.797 #

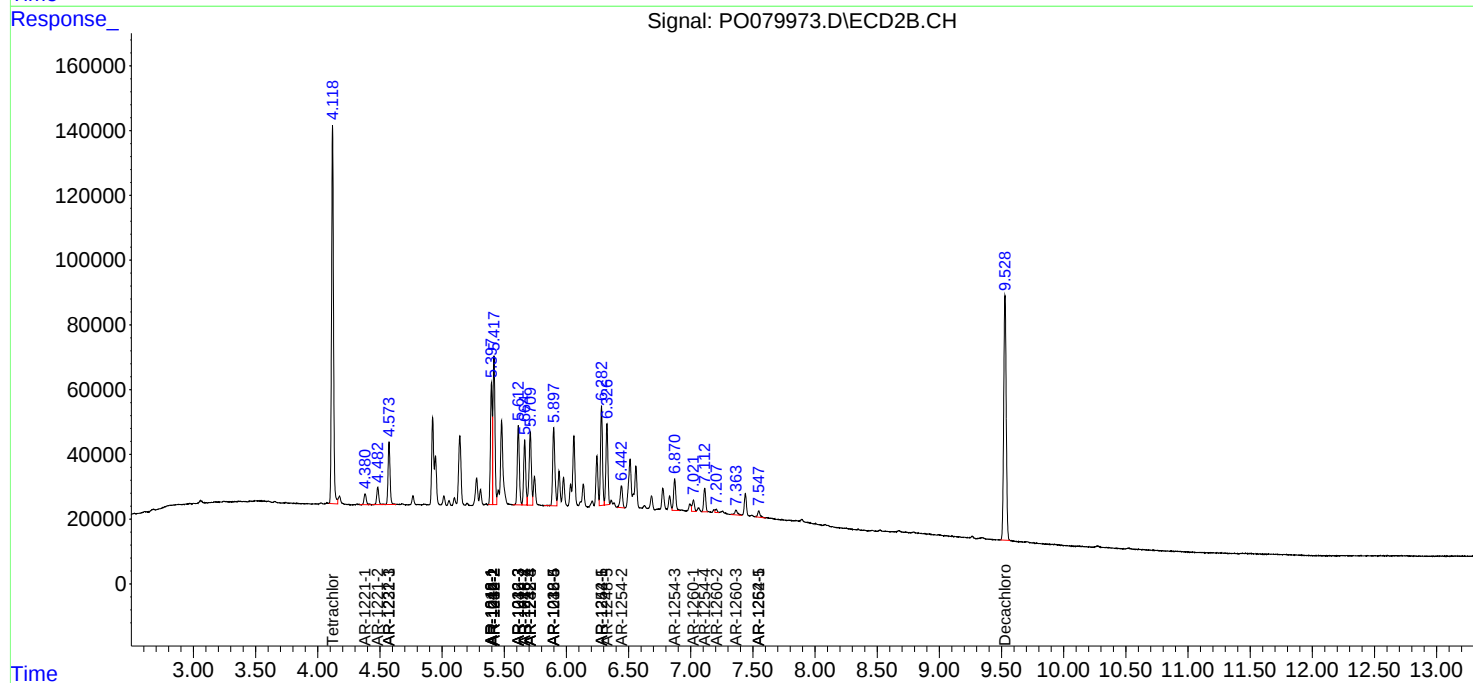
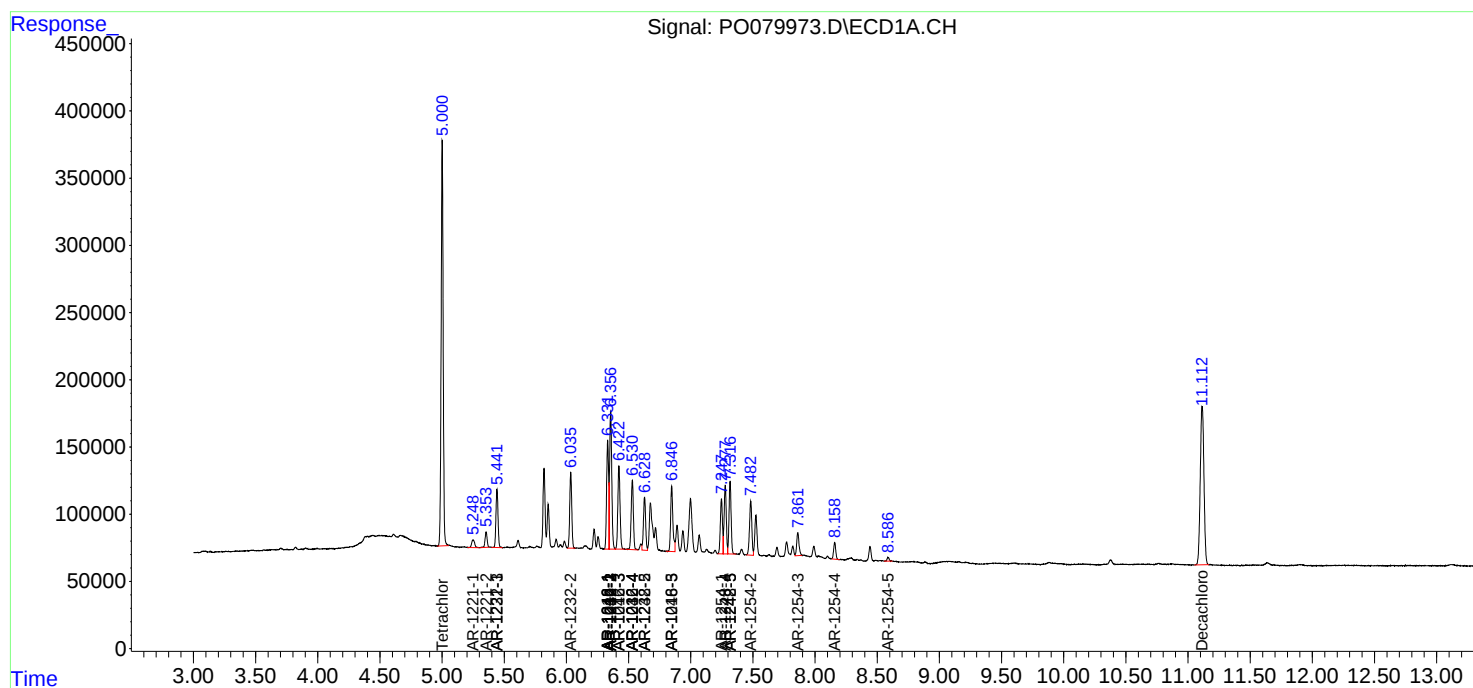
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

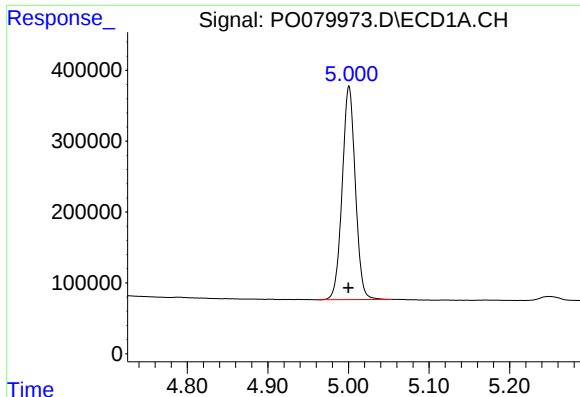
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072921\
Data File : PO079973.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2021 00:28
Operator : DD\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 03:07:04 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

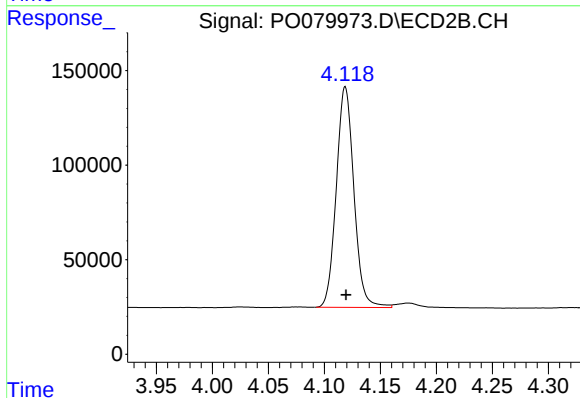




#1 Tetrachloro-m-xylene

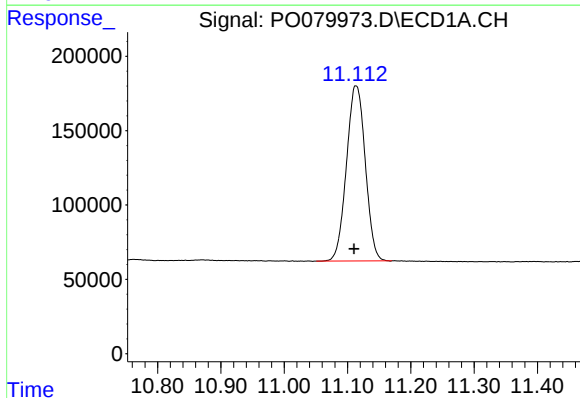
R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 3411203
Conc: 56.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



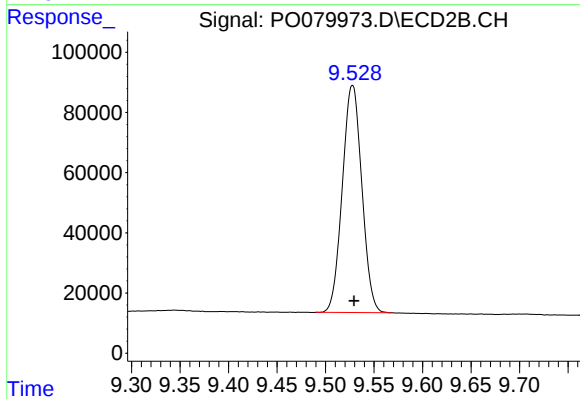
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 1277158
Conc: 55.77 ng/ml



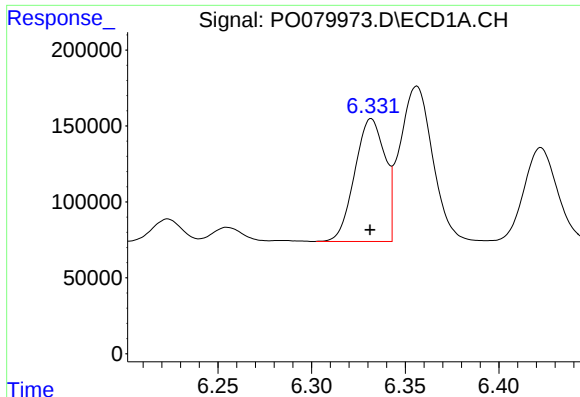
#2 Decachlorobiphenyl

R.T.: 11.114 min
Delta R.T.: 0.003 min
Response: 2431949
Conc: 51.84 ng/ml



#2 Decachlorobiphenyl

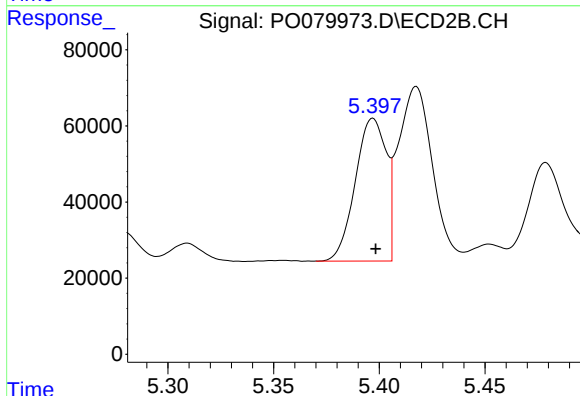
R.T.: 9.528 min
Delta R.T.: -0.002 min
Response: 1057768
Conc: 50.90 ng/ml



#3 AR-1016-1

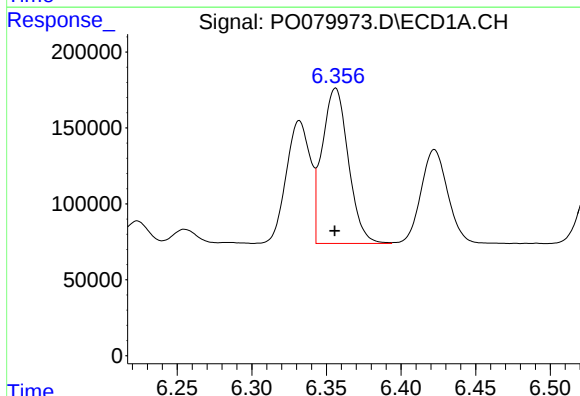
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 906019
Conc: 412.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



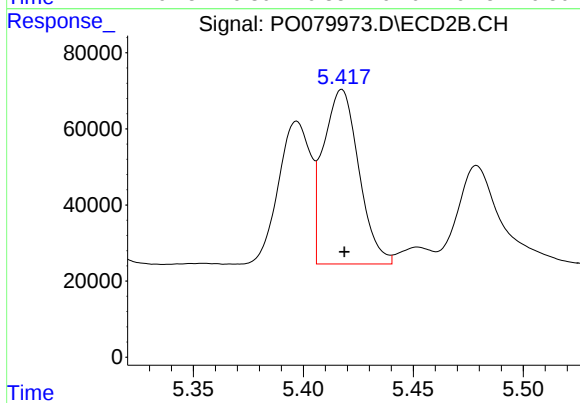
#3 AR-1016-1

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 381672
Conc: 406.07 ng/ml



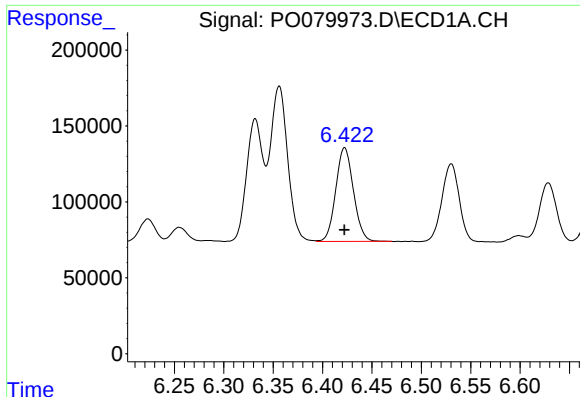
#4 AR-1016-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1246131
Conc: 408.43 ng/ml



#4 AR-1016-2

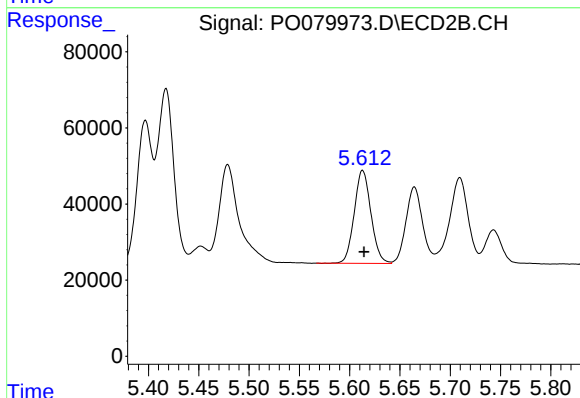
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 515449
Conc: 405.16 ng/ml



#5 AR-1016-3

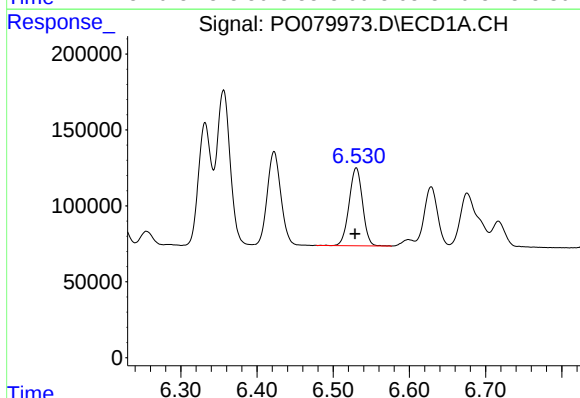
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 768253
Conc: 408.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



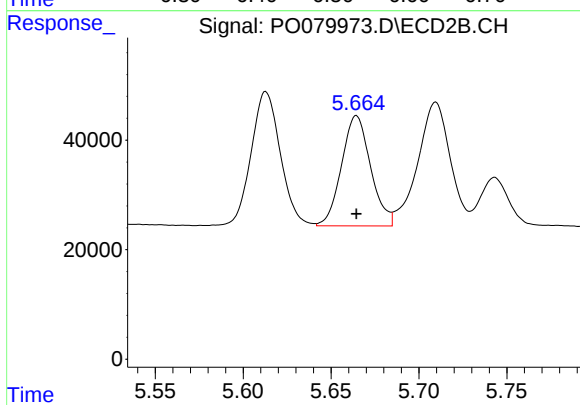
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 282828
Conc: 401.16 ng/ml



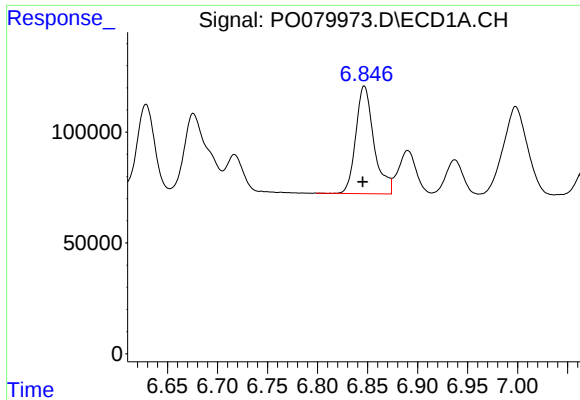
#6 AR-1016-4

R.T.: 6.530 min
Delta R.T.: 0.002 min
Response: 630525
Conc: 408.93 ng/ml



#6 AR-1016-4

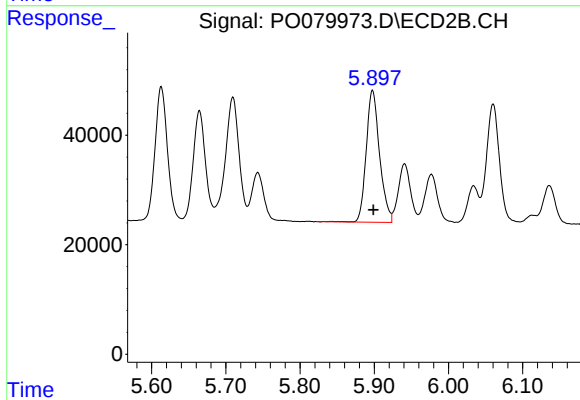
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 232120
Conc: 384.14 ng/ml



#7 AR-1016-5

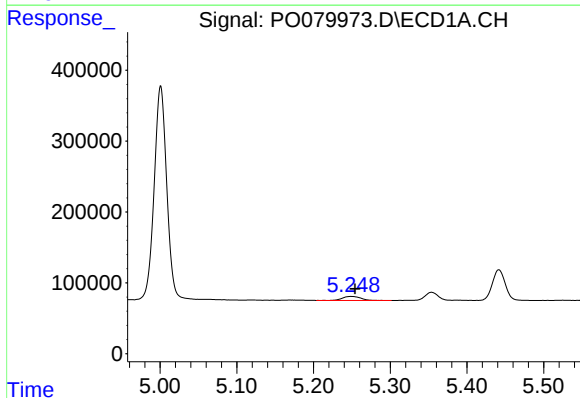
R.T.: 6.847 min
Delta R.T.: 0.001 min
Response: 614257
Conc: 406.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



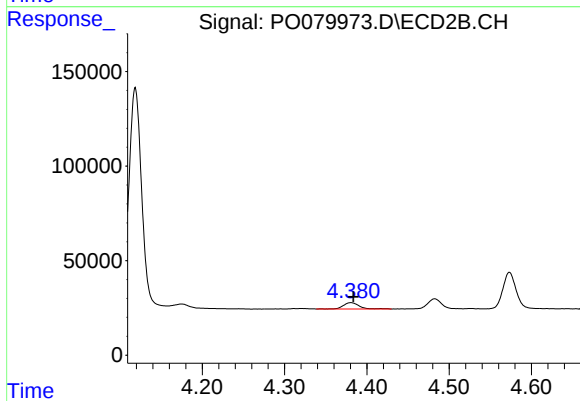
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 301235
Conc: 409.04 ng/ml



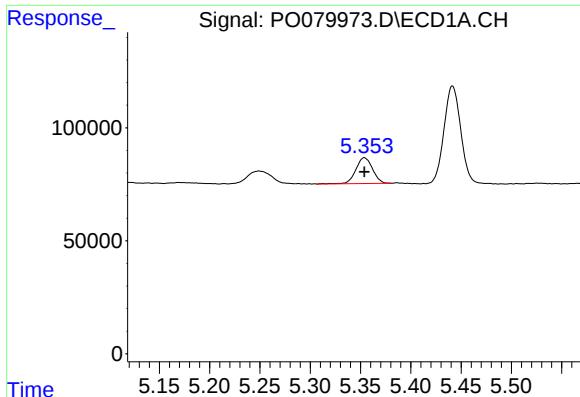
#8 AR-1221-1

R.T.: 5.249 min
Delta R.T.: -0.005 min
Response: 95311
Conc: 147.91 ng/ml



#8 AR-1221-1

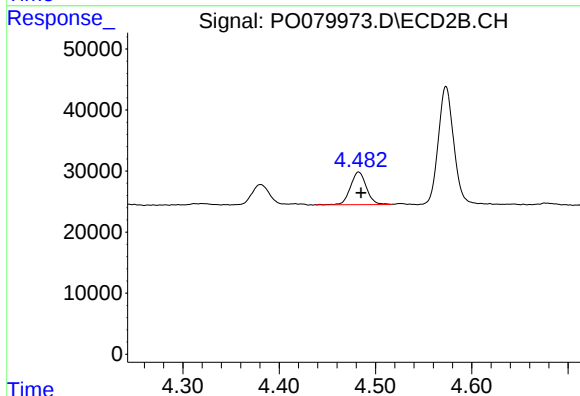
R.T.: 4.381 min
Delta R.T.: -0.003 min
Response: 44232
Conc: 153.18 ng/ml



#9 AR-1221-2

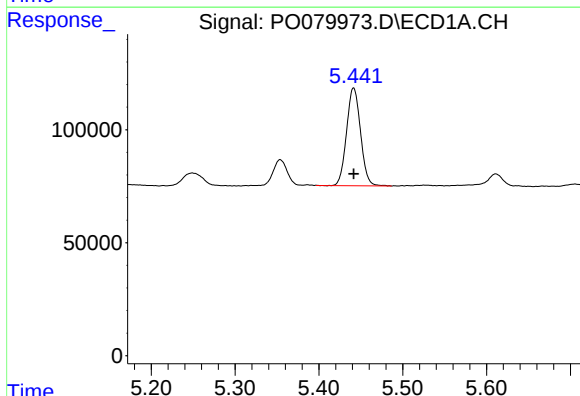
R.T.: 5.354 min
Delta R.T.: 0.000 min
Response: 132031
Conc: 287.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



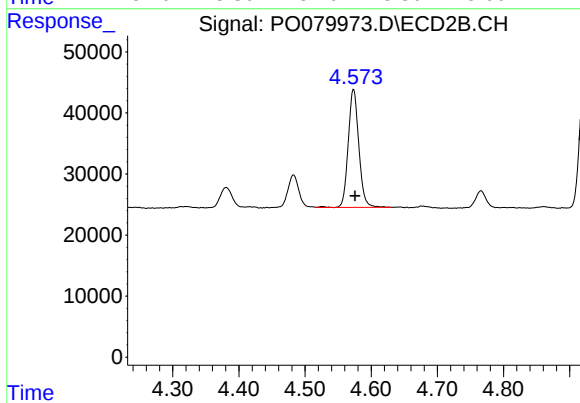
#9 AR-1221-2

R.T.: 4.482 min
Delta R.T.: -0.003 min
Response: 61421
Conc: 286.38 ng/ml



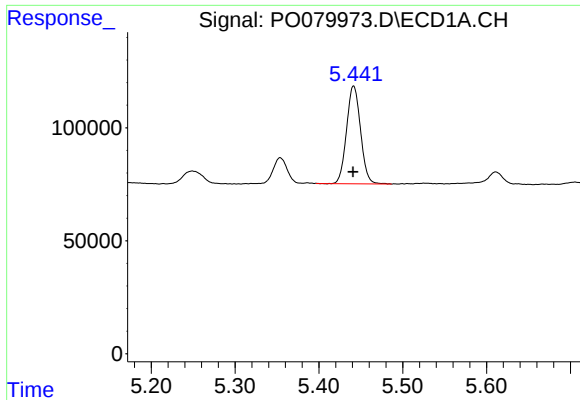
#10 AR-1221-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 501766
Conc: 325.18 ng/ml



#10 AR-1221-3

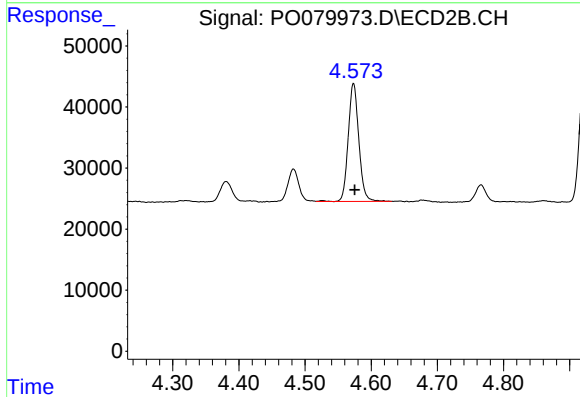
R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 216028
Conc: 332.75 ng/ml



#11 AR-1232-1

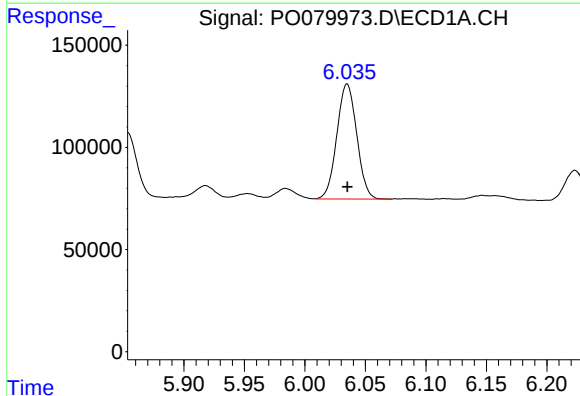
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 501766
Conc: 352.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



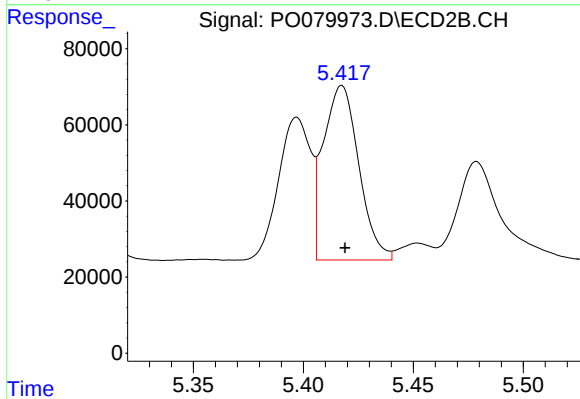
#11 AR-1232-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 216028
Conc: 358.25 ng/ml



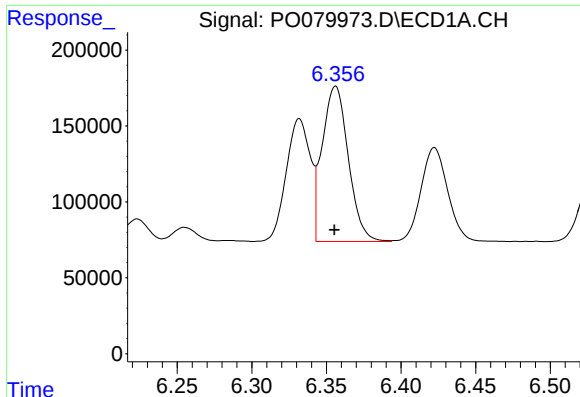
#12 AR-1232-2

R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 645821
Conc: 924.52 ng/ml



#12 AR-1232-2

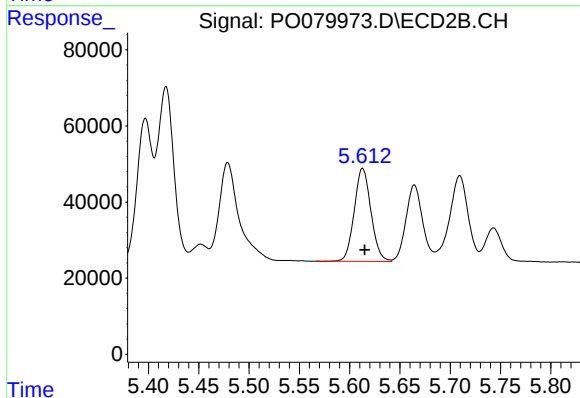
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 515449
Conc: 916.61 ng/ml



#13 AR-1232-3

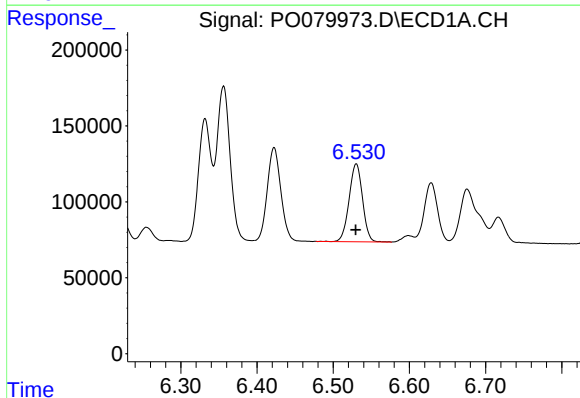
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1246131
Conc: 934.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



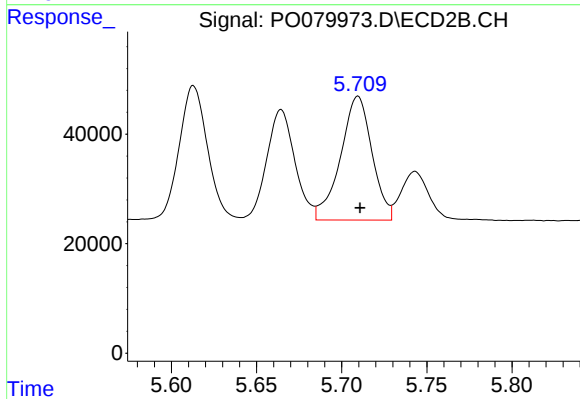
#13 AR-1232-3

R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 282828
Conc: 939.43 ng/ml



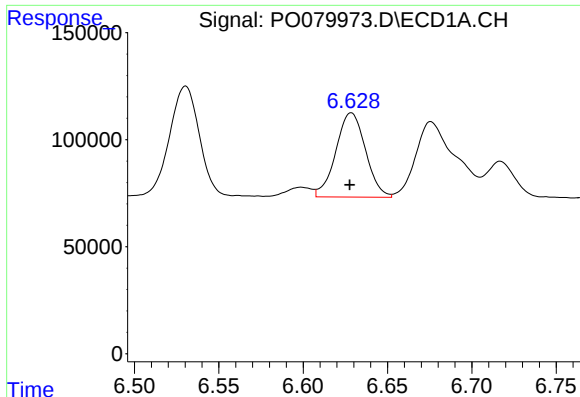
#14 AR-1232-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 630525
Conc: 968.17 ng/ml



#14 AR-1232-4

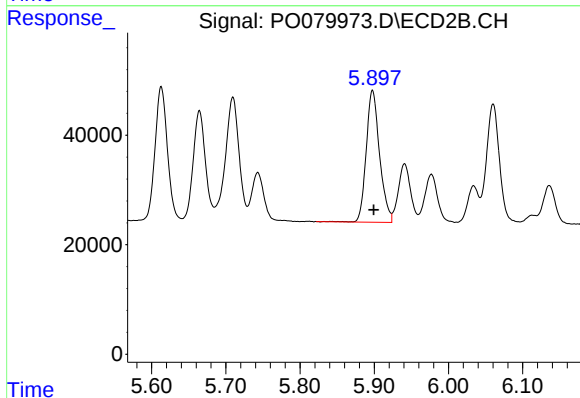
R.T.: 5.710 min
Delta R.T.: -0.001 min
Response: 291747
Conc: 1024.86 ng/ml



#15 AR-1232-5

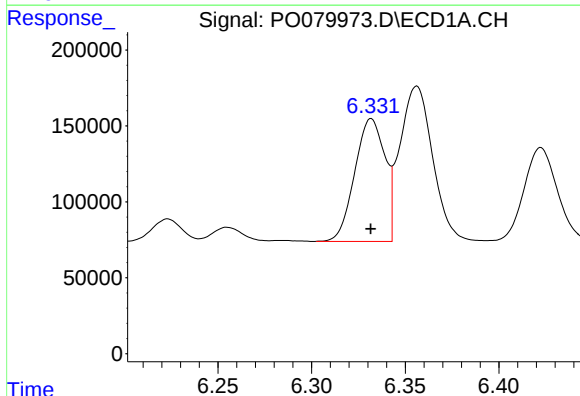
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 481740
Conc: 1078.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



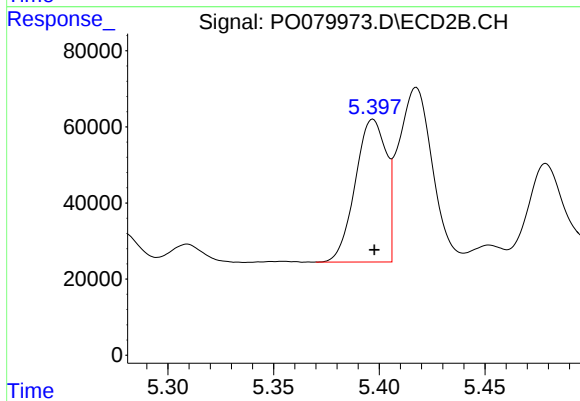
#15 AR-1232-5

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 301235
Conc: 1003.07 ng/ml



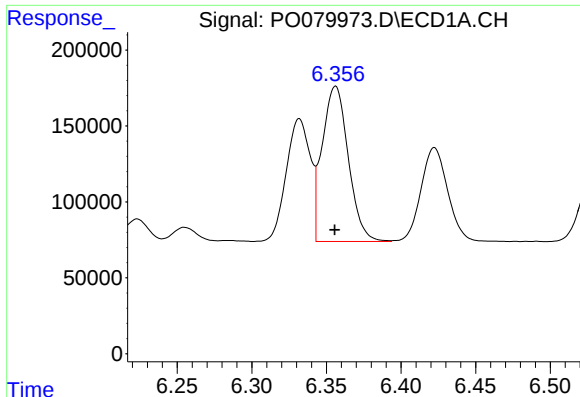
#16 AR-1242-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 906019
Conc: 543.60 ng/ml



#16 AR-1242-1

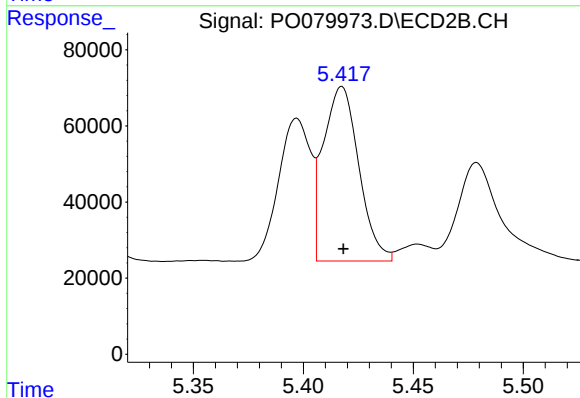
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 381672
Conc: 535.92 ng/ml



#17 AR-1242-2

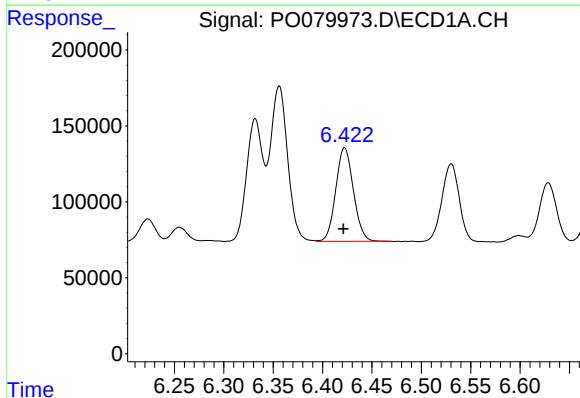
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 1246131
Conc: 541.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



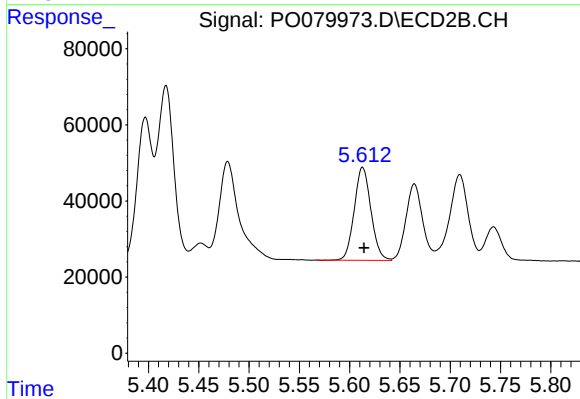
#17 AR-1242-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 515449
Conc: 532.29 ng/ml



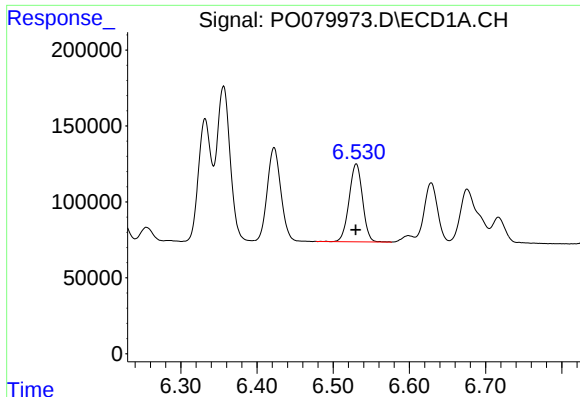
#18 AR-1242-3

R.T.: 6.422 min
Delta R.T.: 0.001 min
Response: 768253
Conc: 541.18 ng/ml



#18 AR-1242-3

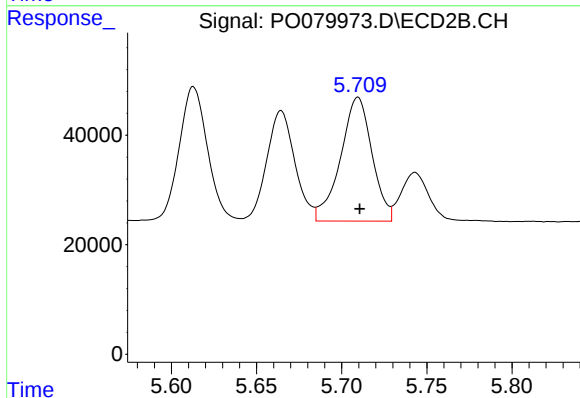
R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 282828
Conc: 527.11 ng/ml



#19 AR-1242-4

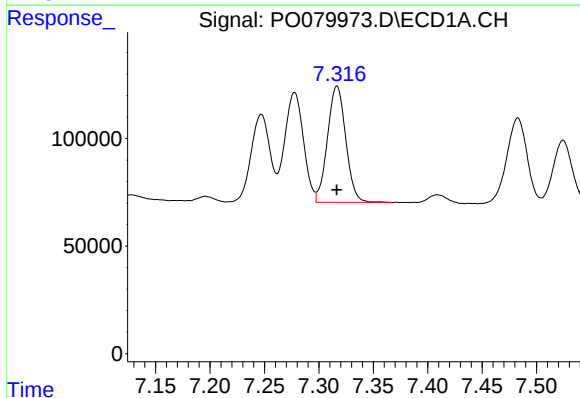
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 630525
Conc: 555.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



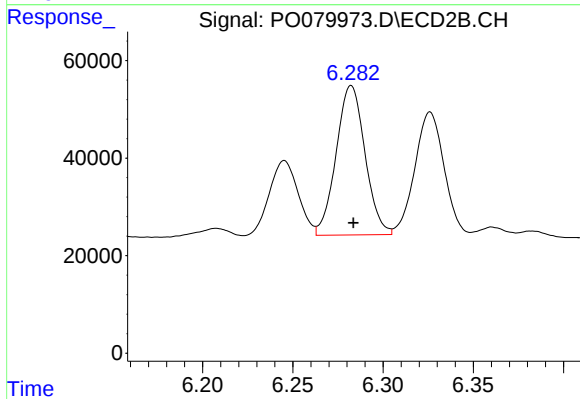
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 291747
Conc: 519.57 ng/ml



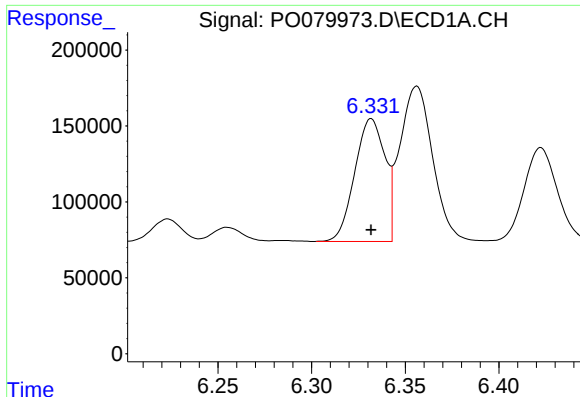
#20 AR-1242-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 631806
Conc: 497.65 ng/ml



#20 AR-1242-5

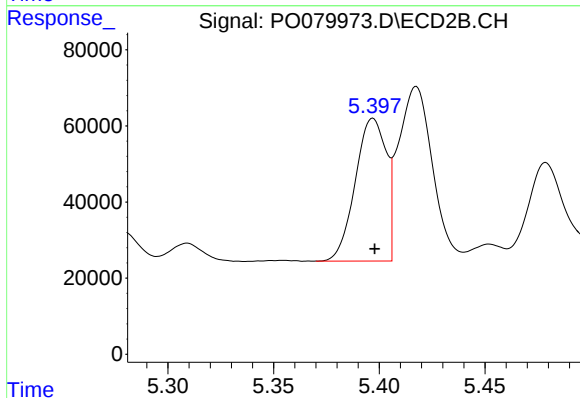
R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 341294
Conc: 524.51 ng/ml



#21 AR-1248-1

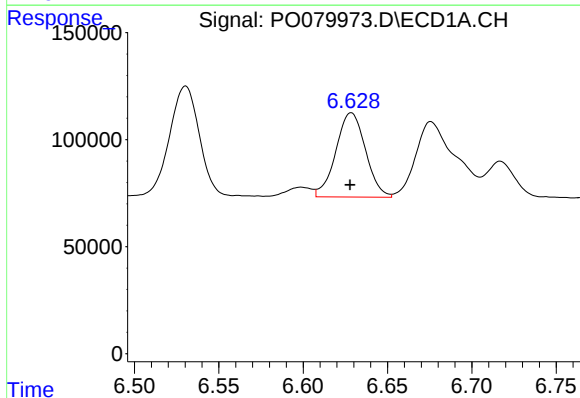
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 906019
Conc: 714.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



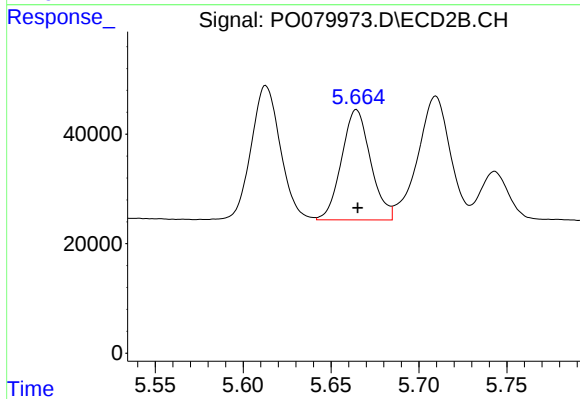
#21 AR-1248-1

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 381672
Conc: 691.19 ng/ml



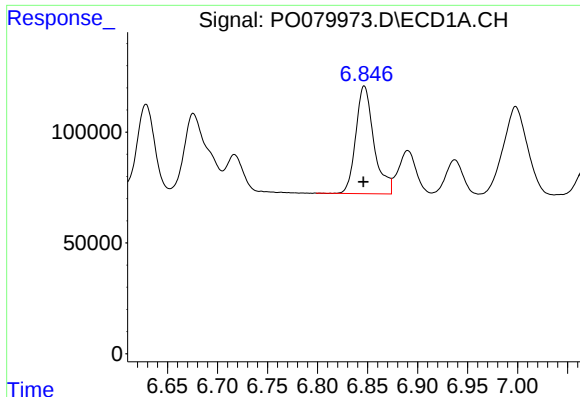
#22 AR-1248-2

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 481740
Conc: 276.33 ng/ml



#22 AR-1248-2

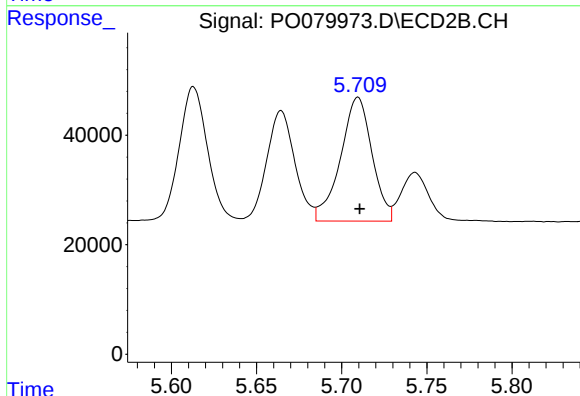
R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 232120
Conc: 281.74 ng/ml



#23 AR-1248-3

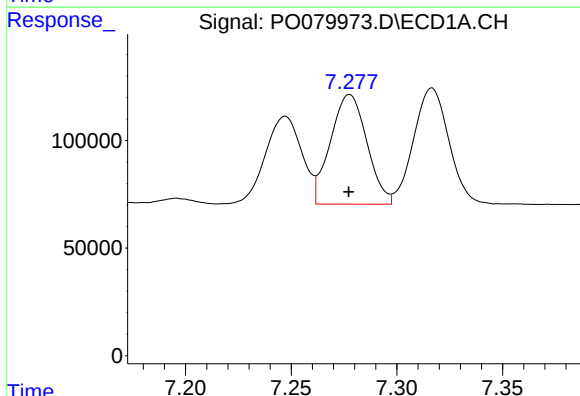
R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 614257
Conc: 299.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



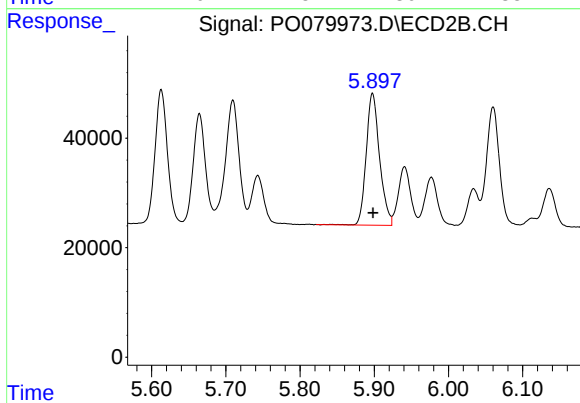
#23 AR-1248-3

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 291747
Conc: 351.55 ng/ml



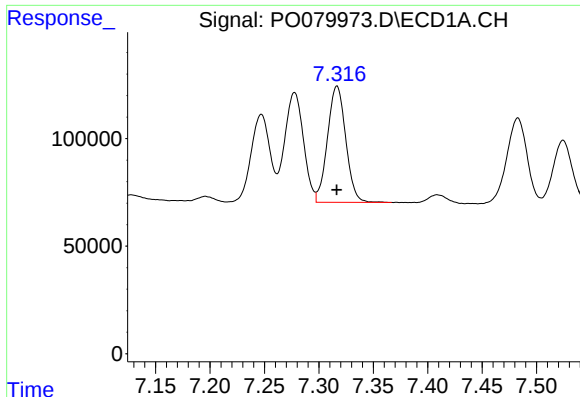
#24 AR-1248-4

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 613174
Conc: 261.94 ng/ml



#24 AR-1248-4

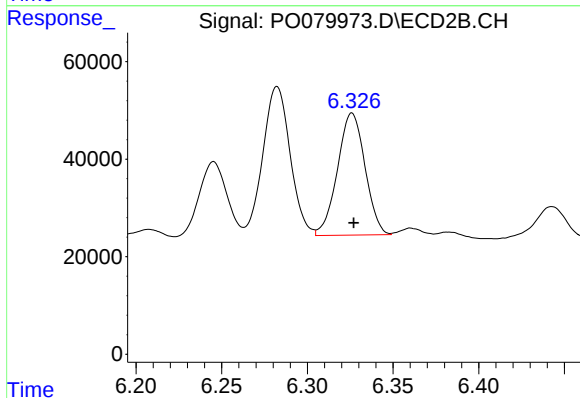
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 301235
Conc: 318.79 ng/ml



#25 AR-1248-5

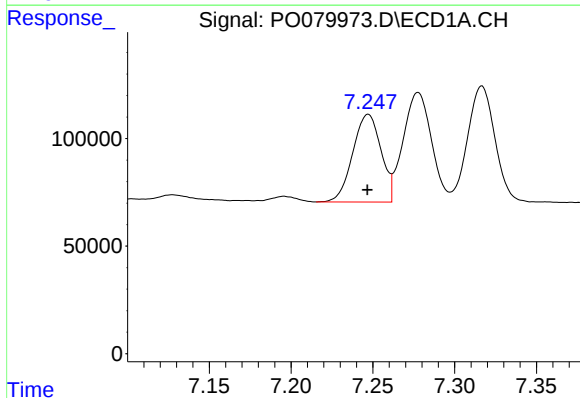
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 631806
Conc: 277.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



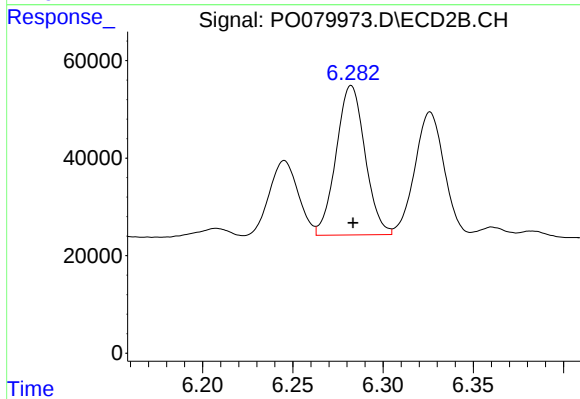
#25 AR-1248-5

R.T.: 6.326 min
Delta R.T.: -0.001 min
Response: 280012
Conc: 305.39 ng/ml



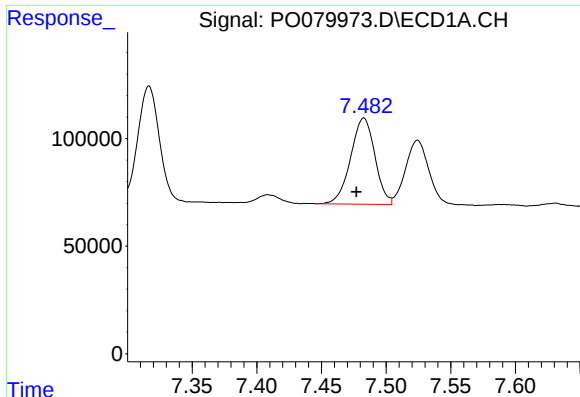
#26 AR-1254-1

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 489578
Conc: 224.13 ng/ml



#26 AR-1254-1

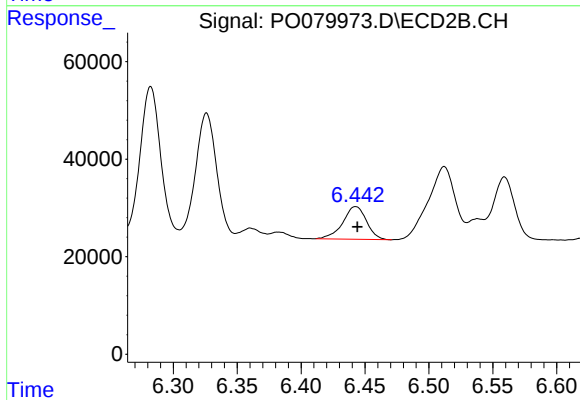
R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 341294
Conc: 251.68 ng/ml



#27 AR-1254-2

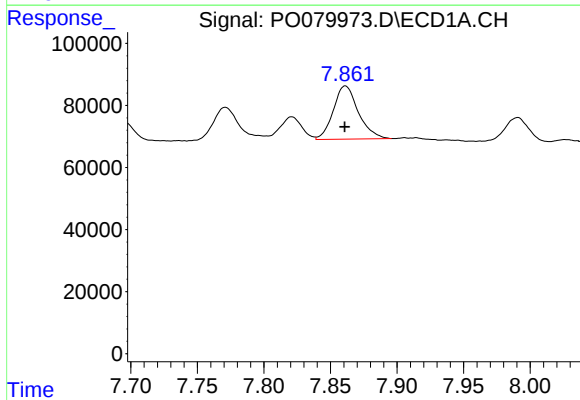
R.T.: 7.483 min
Delta R.T.: 0.006 min
Response: 524841
Conc: 159.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



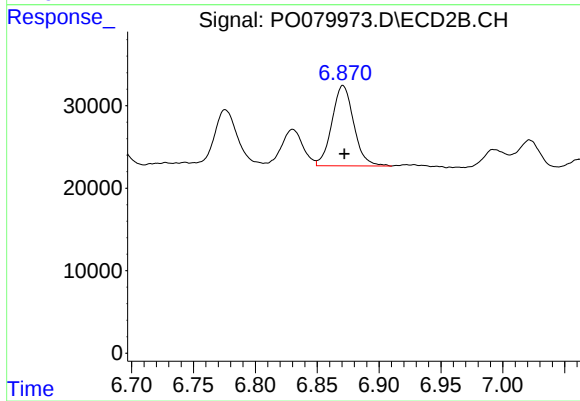
#27 AR-1254-2

R.T.: 6.443 min
Delta R.T.: -0.001 min
Response: 87021
Conc: 72.57 ng/ml



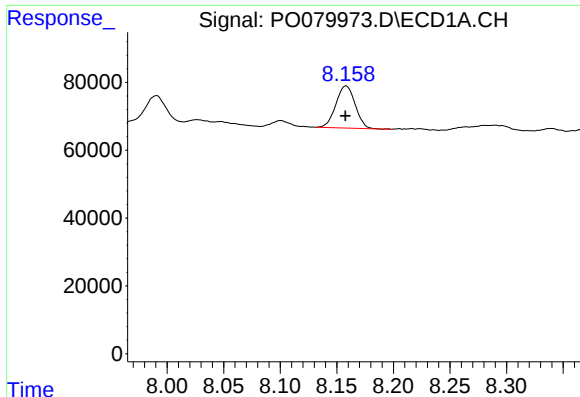
#28 AR-1254-3

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 224503
Conc: 65.20 ng/ml



#28 AR-1254-3

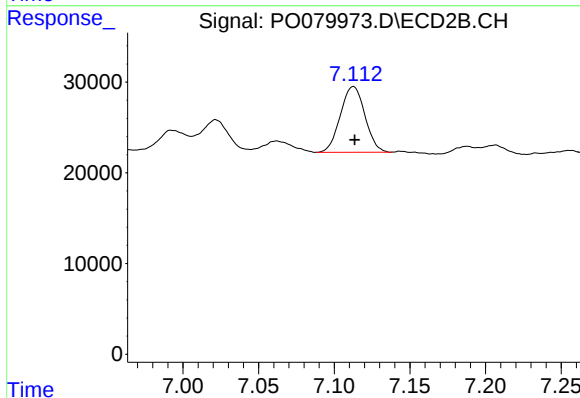
R.T.: 6.871 min
Delta R.T.: -0.001 min
Response: 119482
Conc: 63.86 ng/ml



#29 AR-1254-4

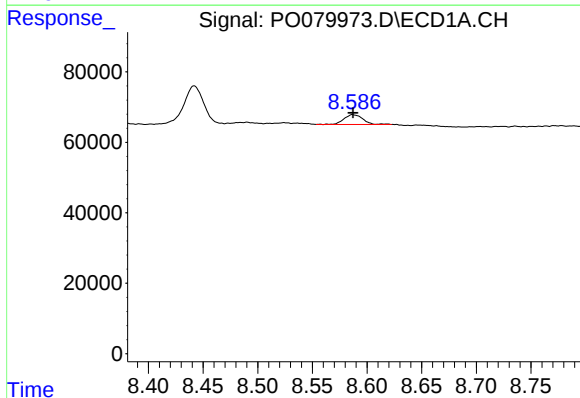
R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 148001
Conc: 58.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



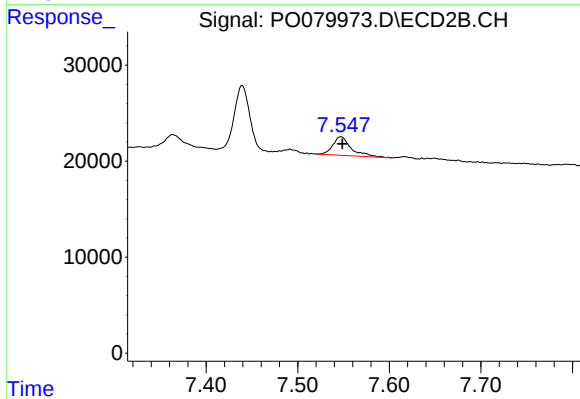
#29 AR-1254-4

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 81739
Conc: 69.04 ng/ml



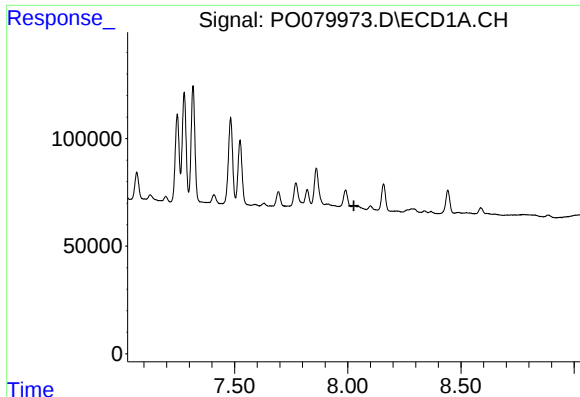
#30 AR-1254-5

R.T.: 8.587 min
Delta R.T.: 0.000 min
Response: 33486
Conc: 12.59 ng/ml



#30 AR-1254-5

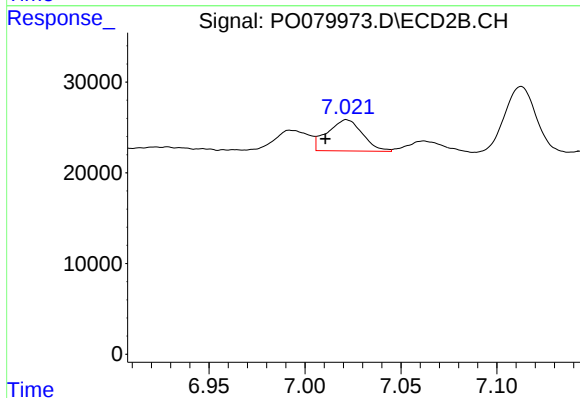
R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 26765
Conc: 16.71 ng/ml



#31 AR-1260-1

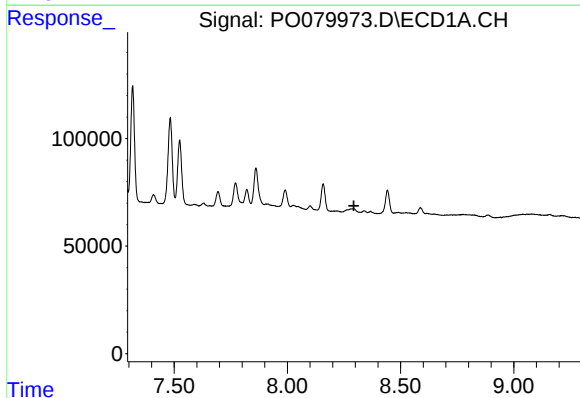
R.T.: 0.000 min
Exp R.T. : 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



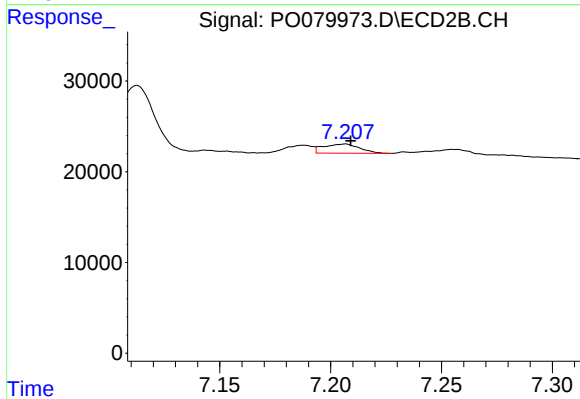
#31 AR-1260-1

R.T.: 7.022 min
Delta R.T.: 0.011 min
Response: 43896
Conc: 33.91 ng/ml



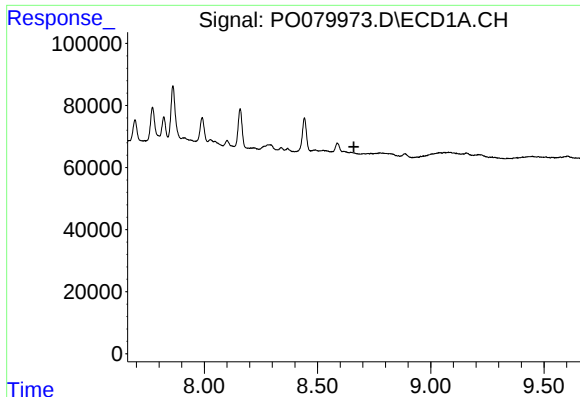
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.294 min
Response: 0
Conc: N.D.



#32 AR-1260-2

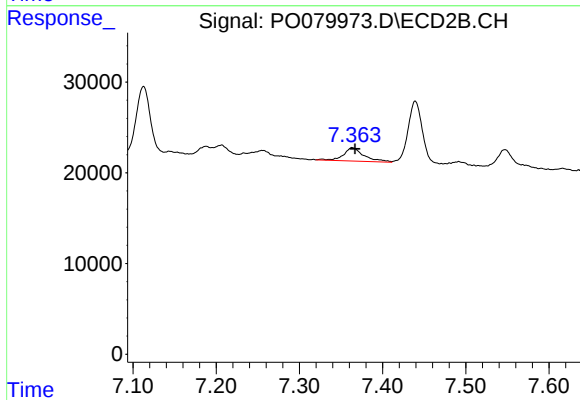
R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 11636
Conc: 7.61 ng/ml



#33 AR-1260-3

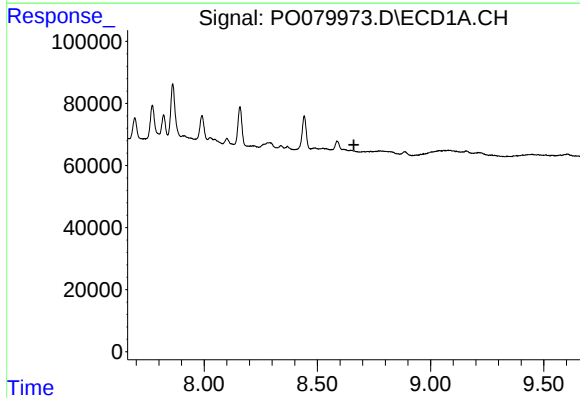
R.T.: 0.000 min
Exp R.T.: 8.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



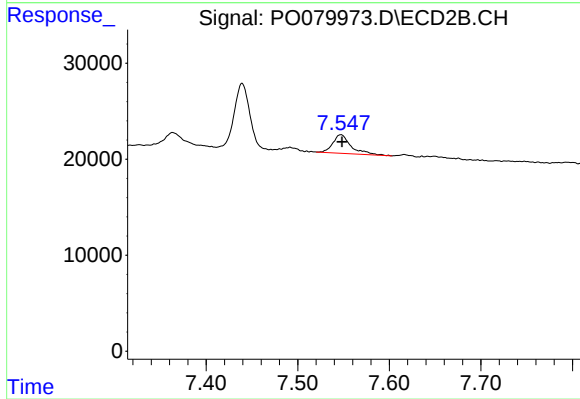
#33 AR-1260-3

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 25079
Conc: 17.18 ng/ml



#36 AR-1262-1

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



#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 26765
Conc: 31.80 ng/ml