

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075525.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2021 18:32
 Operator : AJ/MA
 Sample : M1291-13MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OU421-008-0510MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:12:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.921	3.993	2233088	1041395	22.066	21.663
2)	SA Decachlor...	10.934	9.242	2137193	1053931	22.151	21.712
Target Compounds							
3)	L1 AR-1016-1	6.245	5.237	1991497	968170	504.045	498.806
4)	L1 AR-1016-2	6.269	5.256	2770797	1352584	505.216	504.360
5)	L1 AR-1016-3	6.335	5.446	1674211	732588	511.881	510.300
6)	L1 AR-1016-4	6.442	5.498	1408754	589526	511.620	491.695
7)	L1 AR-1016-5	6.758	5.725	1314823	733221	493.314	503.125
31)	L7 AR-1260-1	7.937	6.812	2575349	1398747	558.223	515.243
32)	L7 AR-1260-2	8.204	7.009	3492531	1786486	541.100	538.526
33)	L7 AR-1260-3	8.570	7.161	4018263	1623776	736.383	546.355 #
34)	L7 AR-1260-4	8.803	7.640	3485162	1614380	677.981	620.574
35)	L7 AR-1260-5	9.127	7.887	7214664	3642584	611.348	575.598
36)	L8 AR-1262-1	8.570	7.339	4018263	1900356	460.467	871.236 #
37)	L8 AR-1262-2	9.127	7.887	7214664	3642584	477.098	474.975
38)	L8 AR-1262-3	9.435	8.171	7147645	2393537	684.192	723.271m
39)	L8 AR-1262-4	9.531	8.235	5563292	3775862	752.698	657.607
40)	L8 AR-1262-5	10.193	8.729	3735189	1787351	720.257	649.745

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075525.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2021 18:32
Operator : AJ/MA
Sample : M1291-13MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

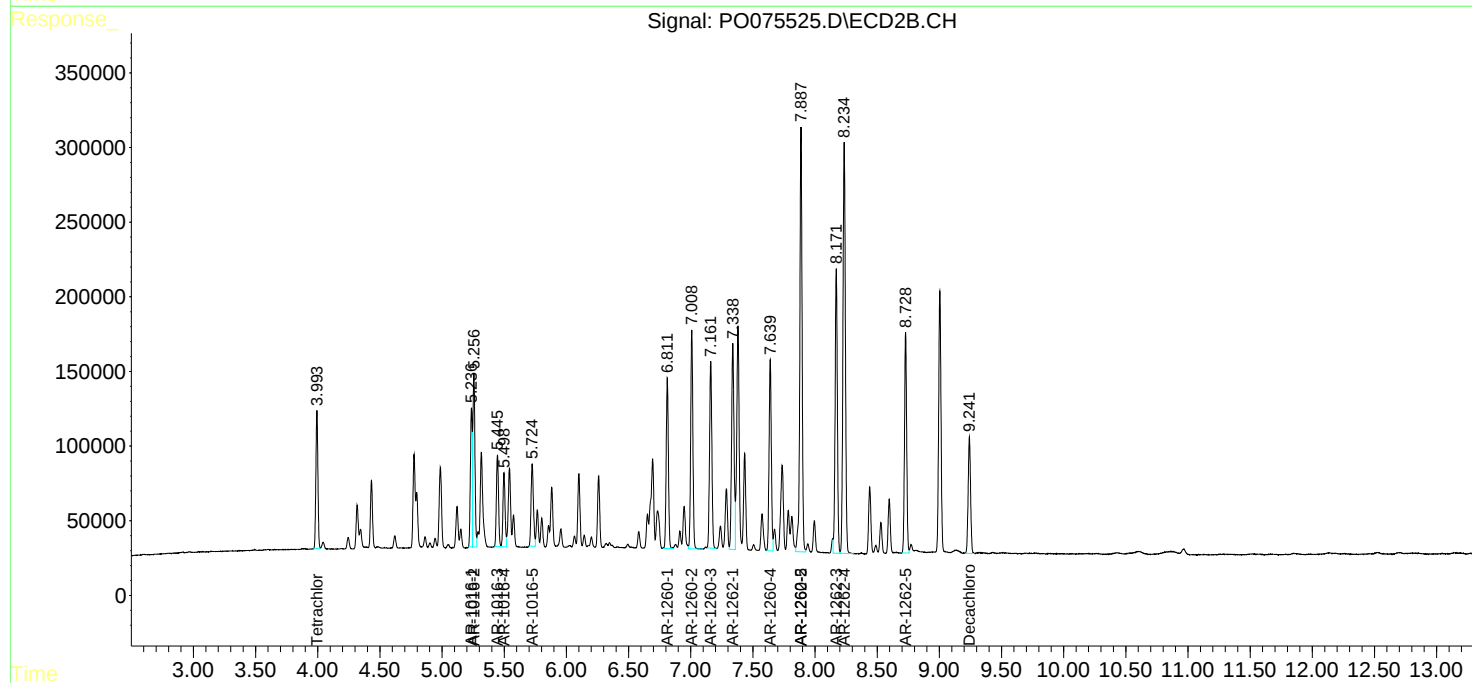
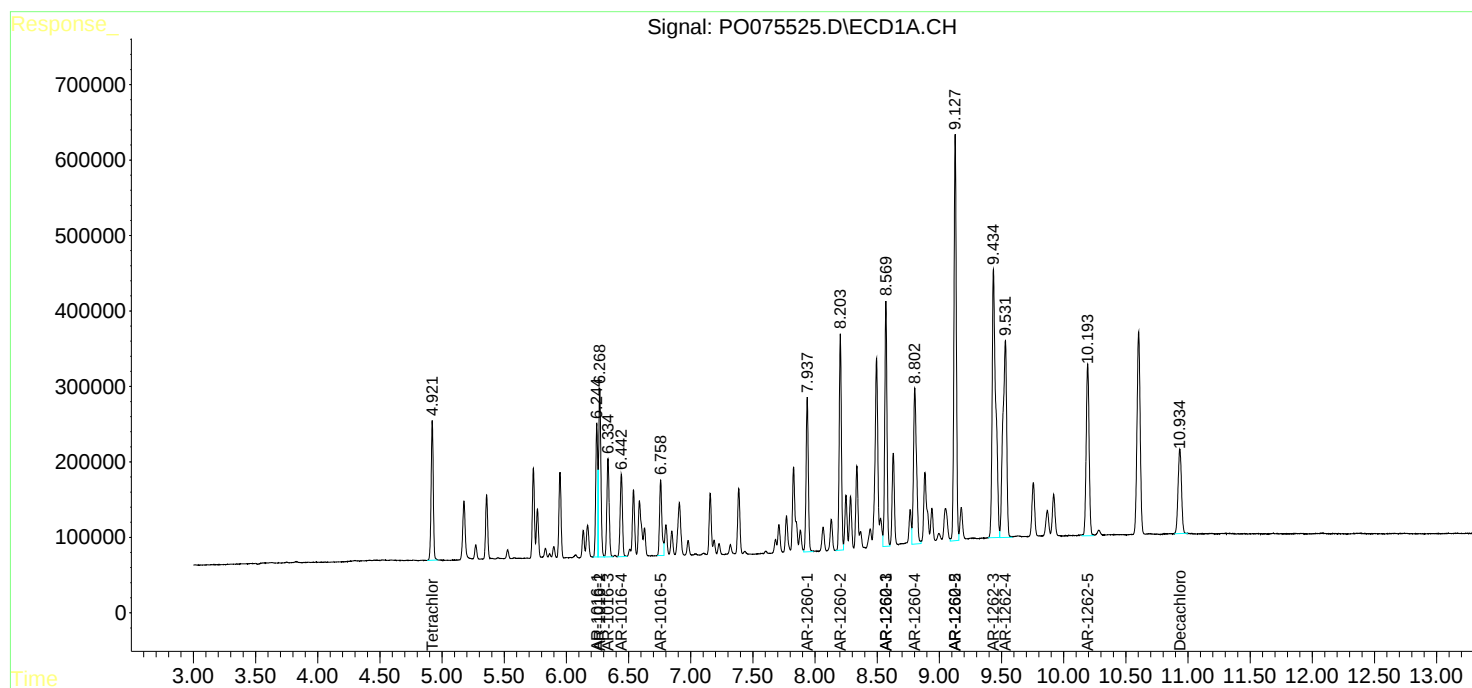
Instrument :
ECD_O
ClientSampleId :
OU421-008-0510MS

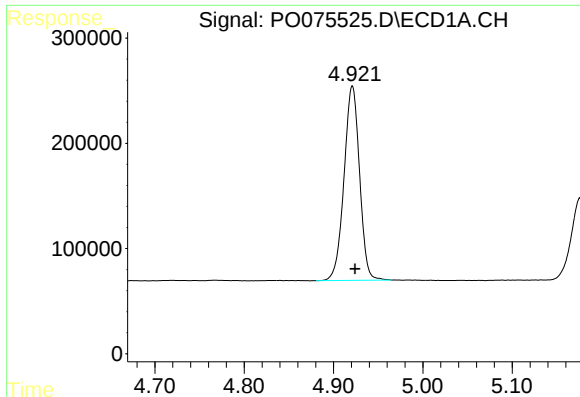
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:12:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 2021
Response 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





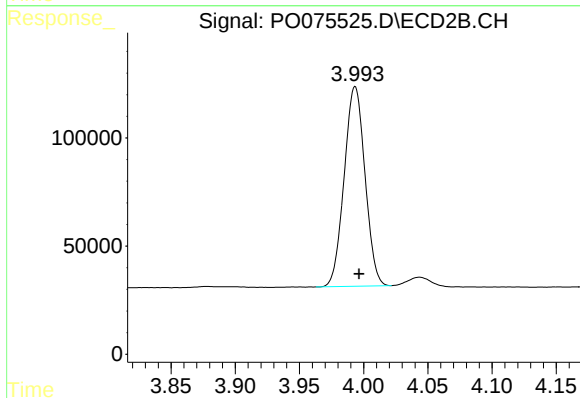
#1 Tetrachloro-m-xylene

R.T.: 4.921 min
Delta R.T.: -0.003 min
Response: 2233088
Conc: 22.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-008-0510MS

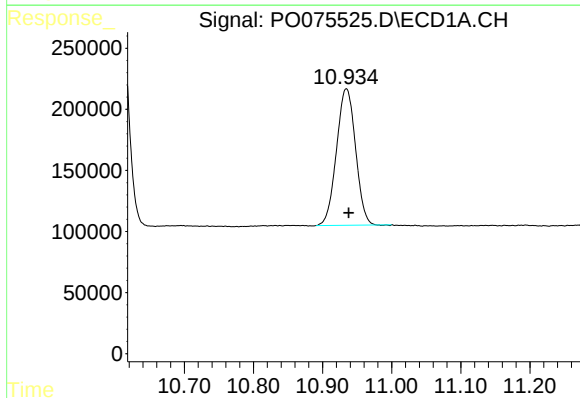
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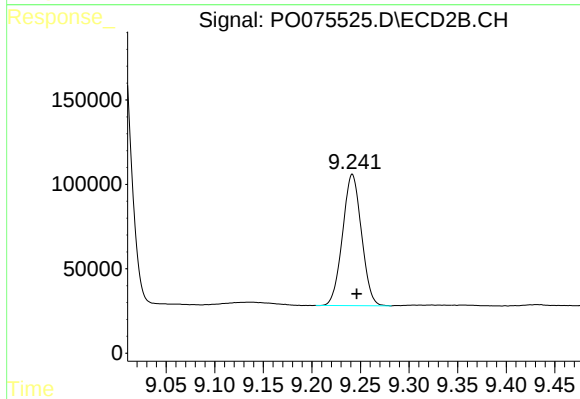
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: -0.003 min
Response: 1041395
Conc: 21.66 ng/ml



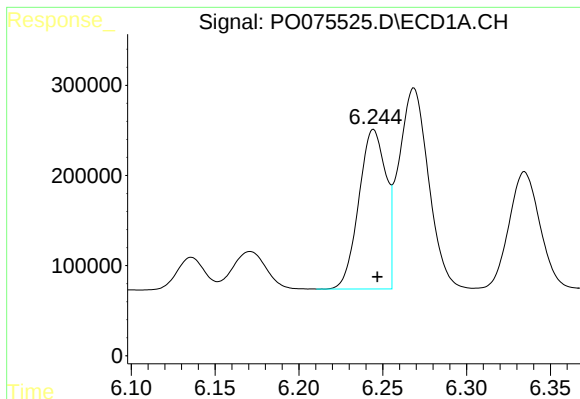
#2 Decachlorobiphenyl

R.T.: 10.934 min
Delta R.T.: -0.003 min
Response: 2137193
Conc: 22.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.242 min
Delta R.T.: -0.005 min
Response: 1053931
Conc: 21.71 ng/ml



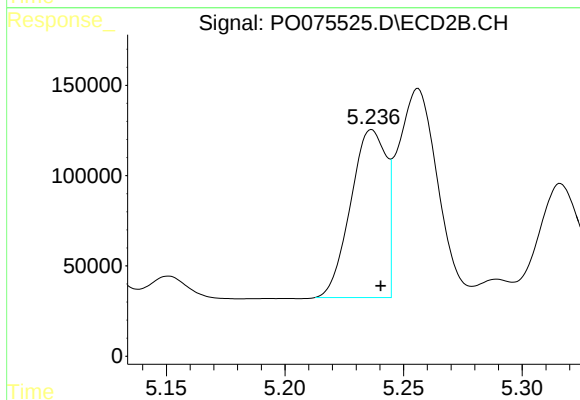
#3 AR-1016-1

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 1991497
Conc: 504.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-008-0510MS

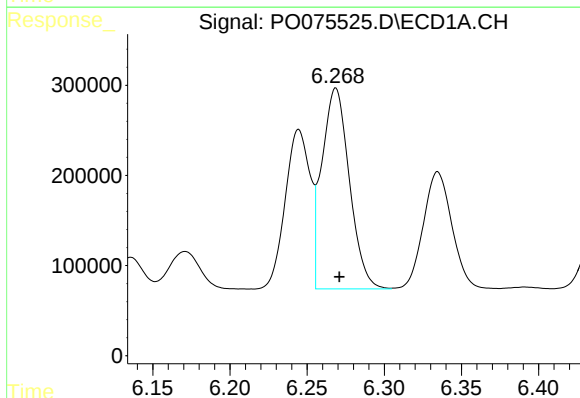
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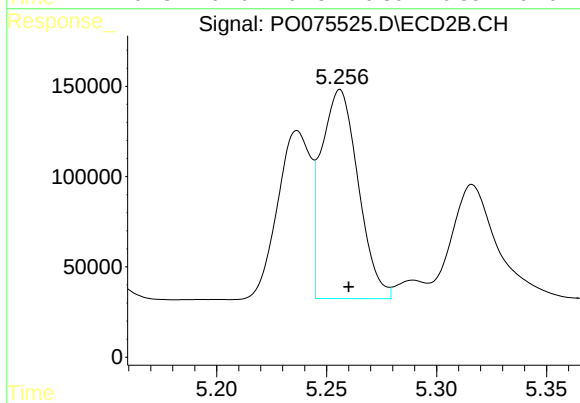
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: -0.004 min
Response: 968170
Conc: 498.81 ng/ml



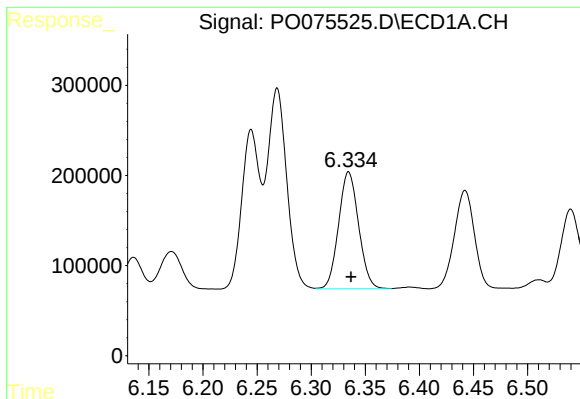
#4 AR-1016-2

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 2770797
Conc: 505.22 ng/ml



#4 AR-1016-2

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 1352584
Conc: 504.36 ng/ml



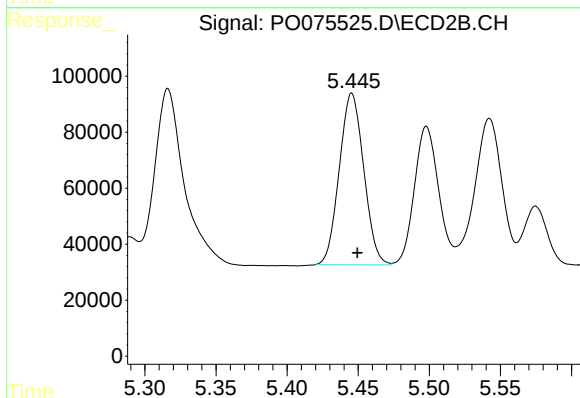
#5 AR-1016-3

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 1674211
Conc: 511.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-008-0510MS

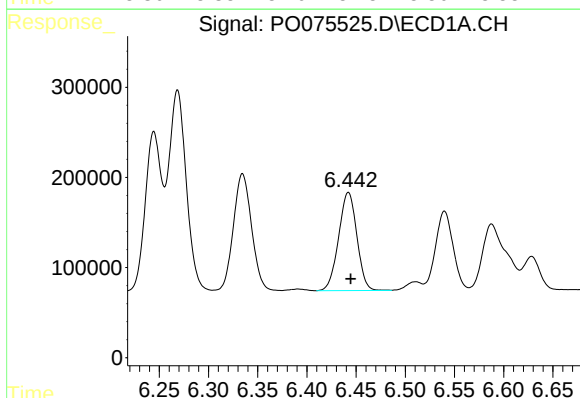
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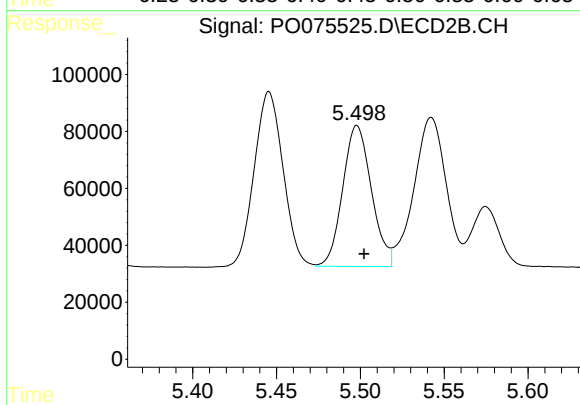
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: -0.004 min
Response: 732588
Conc: 510.30 ng/ml



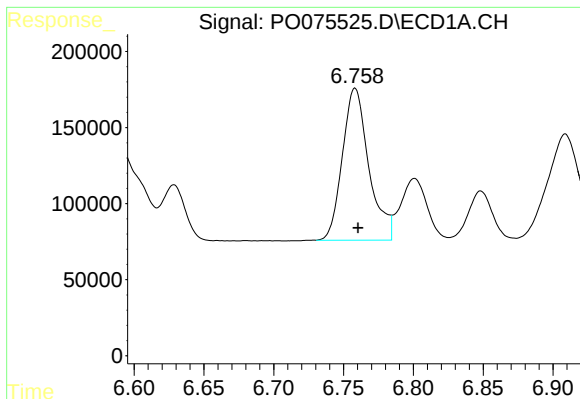
#6 AR-1016-4

R.T.: 6.442 min
Delta R.T.: -0.003 min
Response: 1408754
Conc: 511.62 ng/ml



#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: -0.004 min
Response: 589526
Conc: 491.69 ng/ml



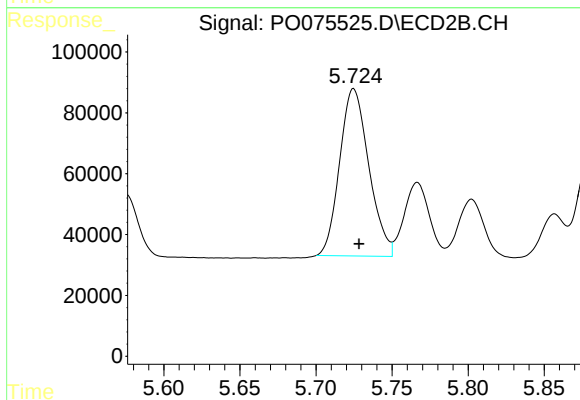
#7 AR-1016-5

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 1314823
Conc: 493.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-008-0510MS

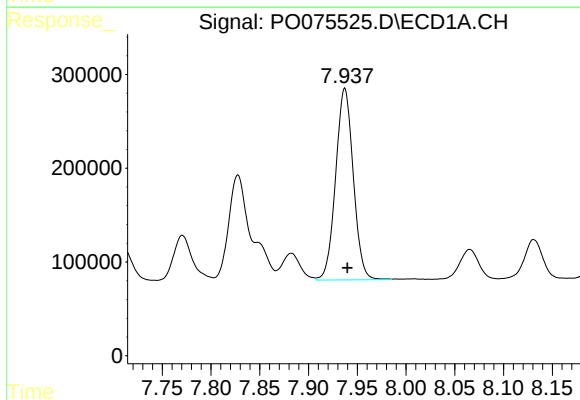
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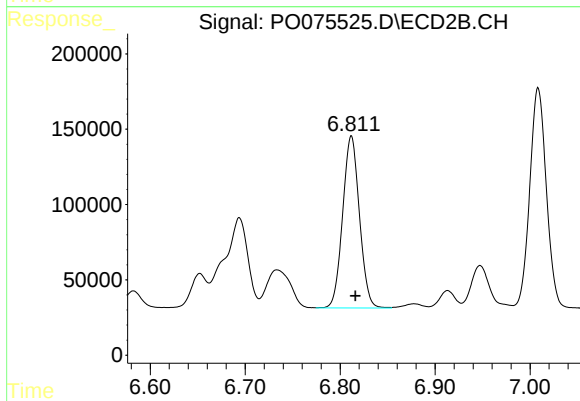
#7 AR-1016-5

R.T.: 5.725 min
Delta R.T.: -0.004 min
Response: 733221
Conc: 503.12 ng/ml



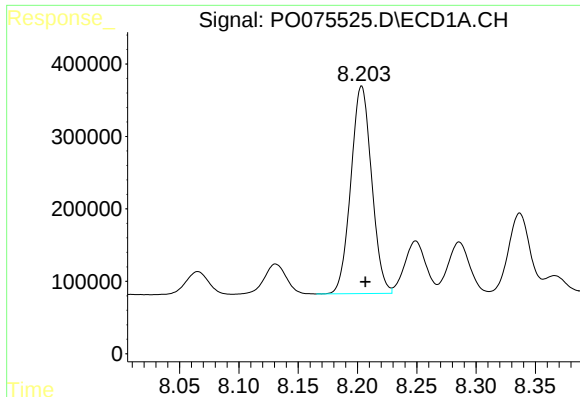
#31 AR-1260-1

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 2575349
Conc: 558.22 ng/ml



#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 1398747
Conc: 515.24 ng/ml



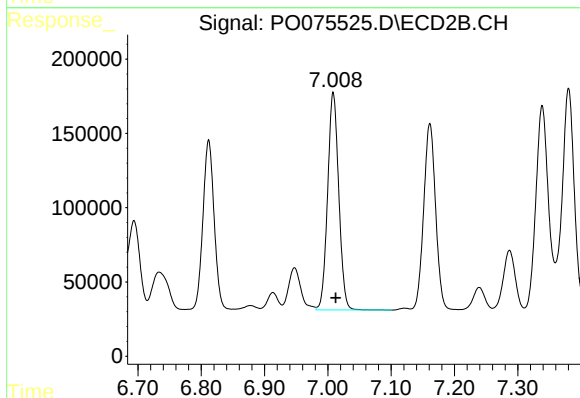
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 3492531
Conc: 541.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-008-0510MS

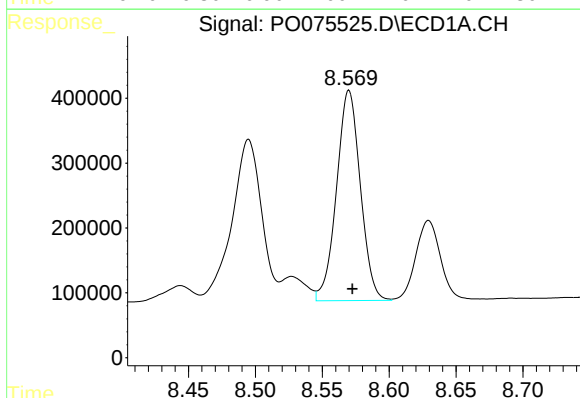
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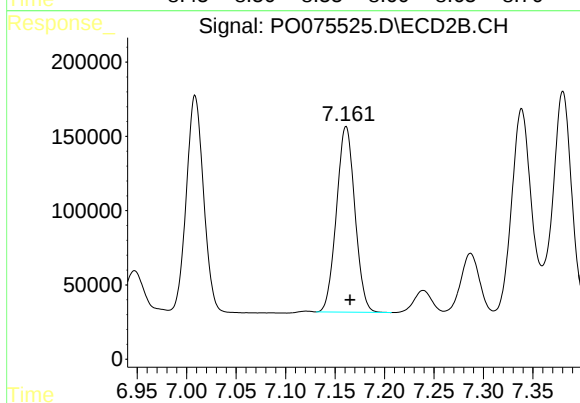
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 1786486
Conc: 538.53 ng/ml



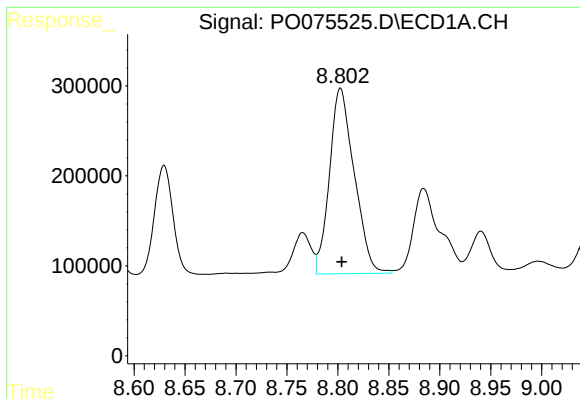
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 4018263
Conc: 736.38 ng/ml



#33 AR-1260-3

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 1623776
Conc: 546.36 ng/ml



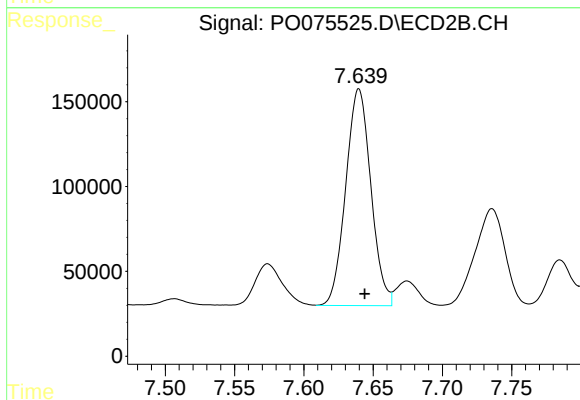
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: -0.001 min
Response: 3485162
Conc: 677.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-008-0510MS

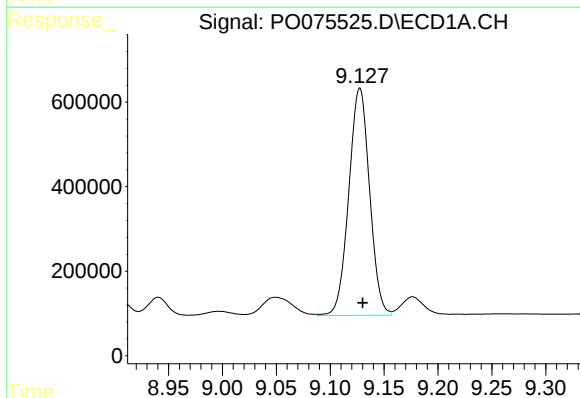
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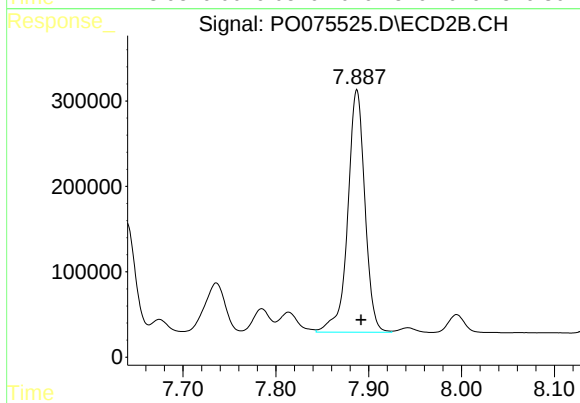
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: -0.004 min
Response: 1614380
Conc: 620.57 ng/ml



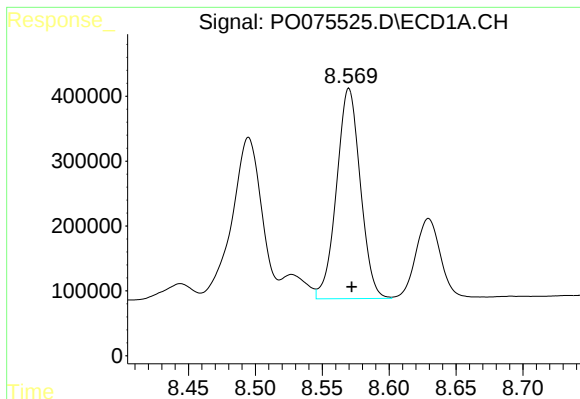
#35 AR-1260-5

R.T.: 9.127 min
Delta R.T.: -0.003 min
Response: 7214664
Conc: 611.35 ng/ml



#35 AR-1260-5

R.T.: 7.887 min
Delta R.T.: -0.004 min
Response: 3642584
Conc: 575.60 ng/ml



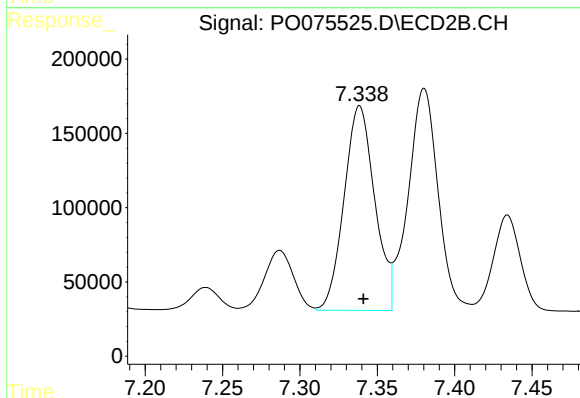
#36 AR-1262-1

R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 4018263
Conc: 460.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-008-0510MS

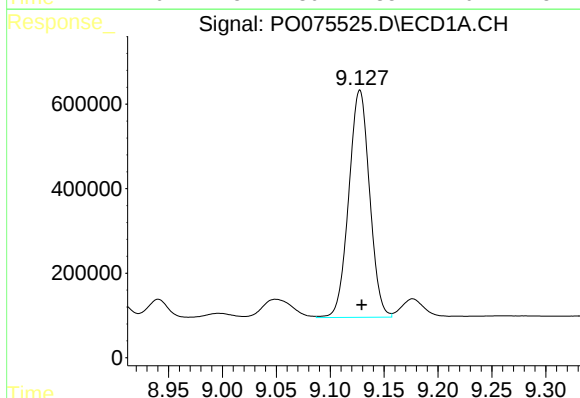
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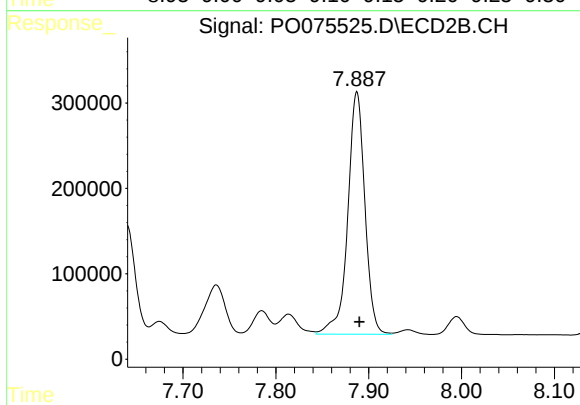
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 1900356
Conc: 871.24 ng/ml



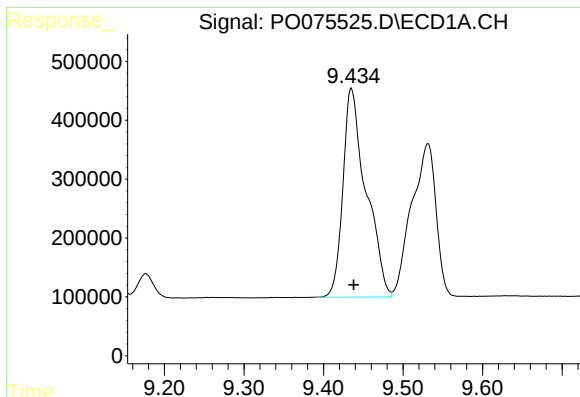
#37 AR-1262-2

R.T.: 9.127 min
Delta R.T.: -0.002 min
Response: 7214664
Conc: 477.10 ng/ml



#37 AR-1262-2

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 3642584
Conc: 474.98 ng/ml



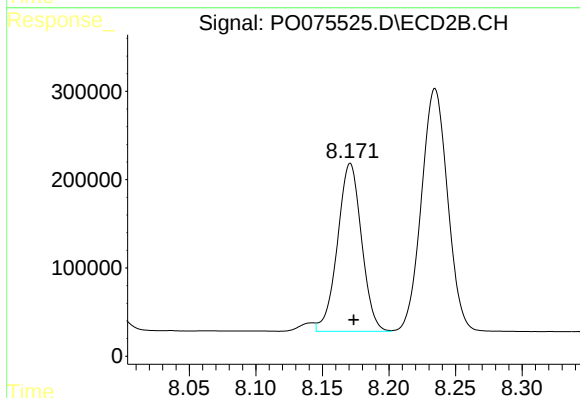
#38 AR-1262-3

R.T.: 9.435 min
Delta R.T.: -0.003 min
Response: 7147645
Conc: 684.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-008-0510MS

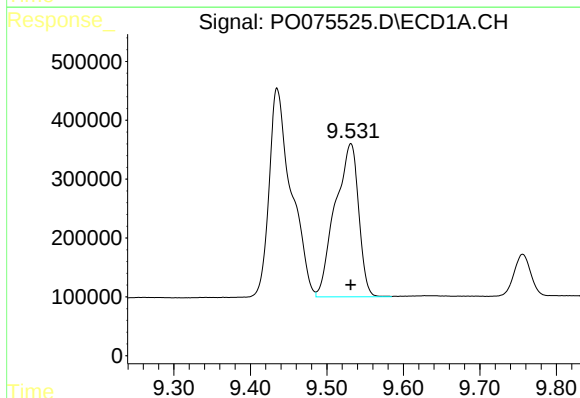
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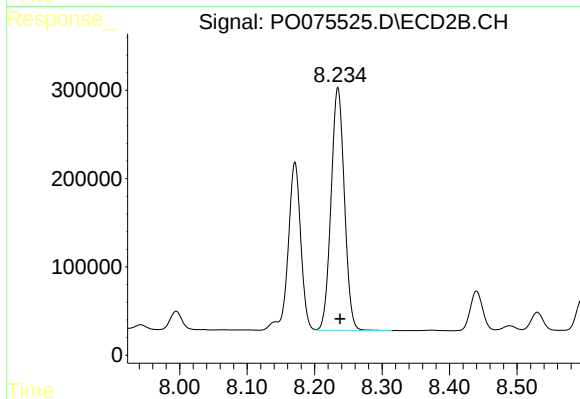
#38 AR-1262-3

R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 2393537
Conc: 723.27 ng/ml m



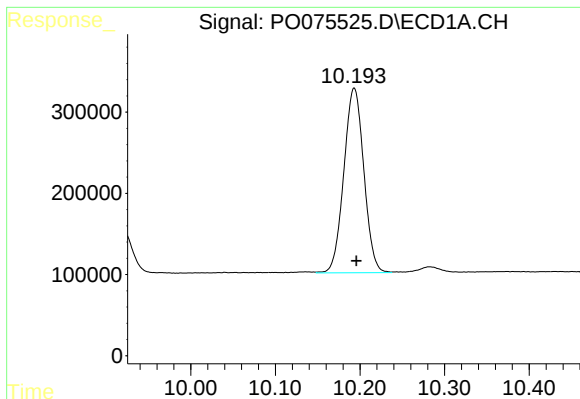
#39 AR-1262-4

R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 5563292
Conc: 752.70 ng/ml



#39 AR-1262-4

R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 3775862
Conc: 657.61 ng/ml



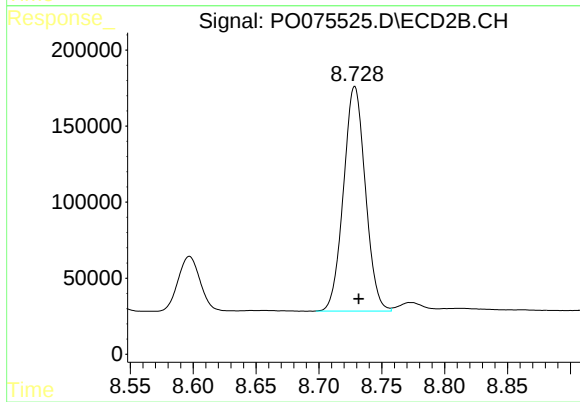
#40 AR-1262-5

R.T.: 10.193 min
Delta R.T.: -0.002 min
Response: 3735189
Conc: 720.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
OU421-008-0510MS

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#40 AR-1262-5

R.T.: 8.729 min
Delta R.T.: -0.003 min
Response: 1787351
Conc: 649.74 ng/ml