

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042421\
 Data File : P0077242.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2021 14:39
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:10:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 09:50:22 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...	4.895	3.889	5448446	2625621	51.555	49.906
2)	SA Decachlor...	10.862	9.127	5315604	1863958	51.199	49.398
Target Compounds							
3)	L1 AR-1016-1	6.217	5.134	1558399	745541	417.661	489.406
4)	L1 AR-1016-2	6.240	5.153	2498519	1498893	428.133	492.017
5)	L1 AR-1016-3	6.307	5.342	1516248	660077	426.205	485.955
6)	L1 AR-1016-4	6.414	5.392	1143265	611983	412.398	481.052
7)	L1 AR-1016-5	6.727	5.618	1213490	659213	447.737	445.599
31)	L7 AR-1260-1	7.902	6.704	2884010	1560994	533.024m	522.887
32)	L7 AR-1260-2	8.168	6.903	3445106	1907333	545.597	535.015
33)	L7 AR-1260-3	8.534	7.054	2322499	1738458	568.987	528.679
34)	L7 AR-1260-4	8.763	7.534	2549431	1257210	527.004	533.778
35)	L7 AR-1260-5	9.086	7.782	4850563	2867341	521.615	534.145

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042421\
Data File : PO077242.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2021 14:39
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

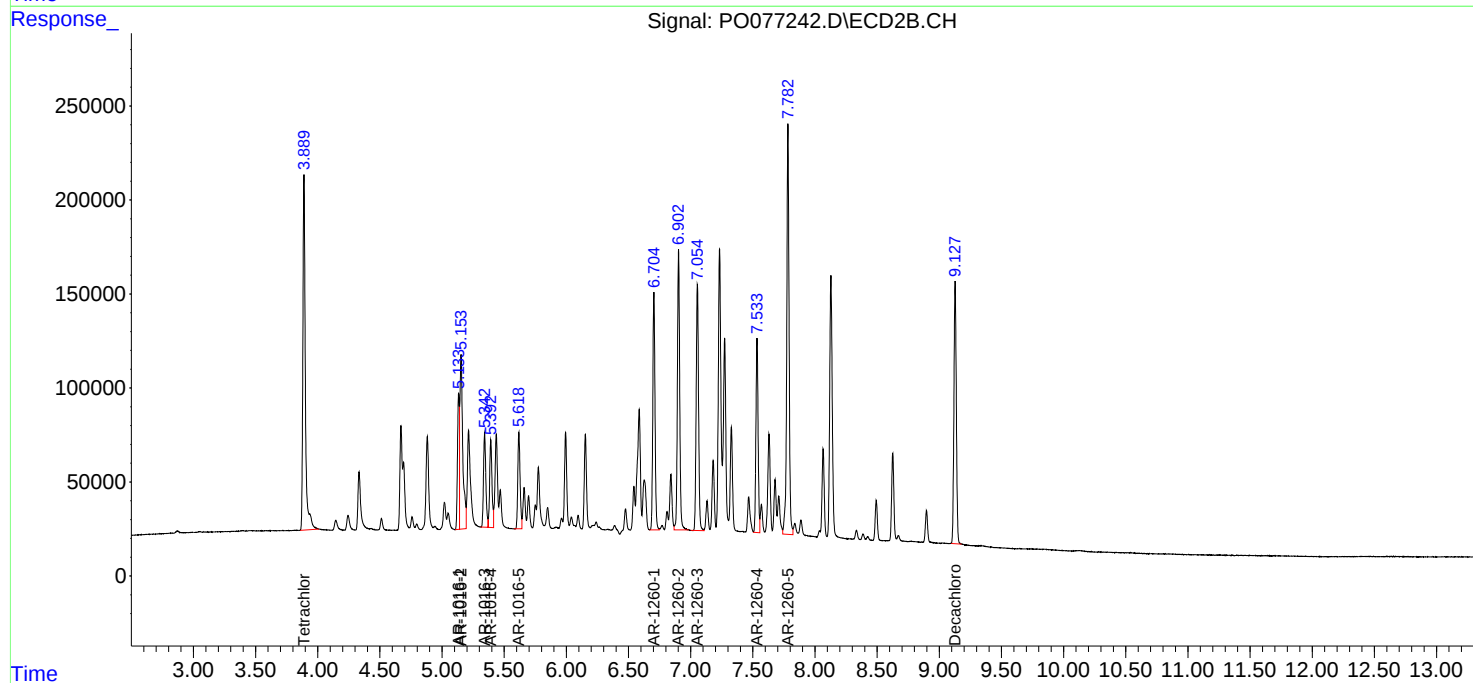
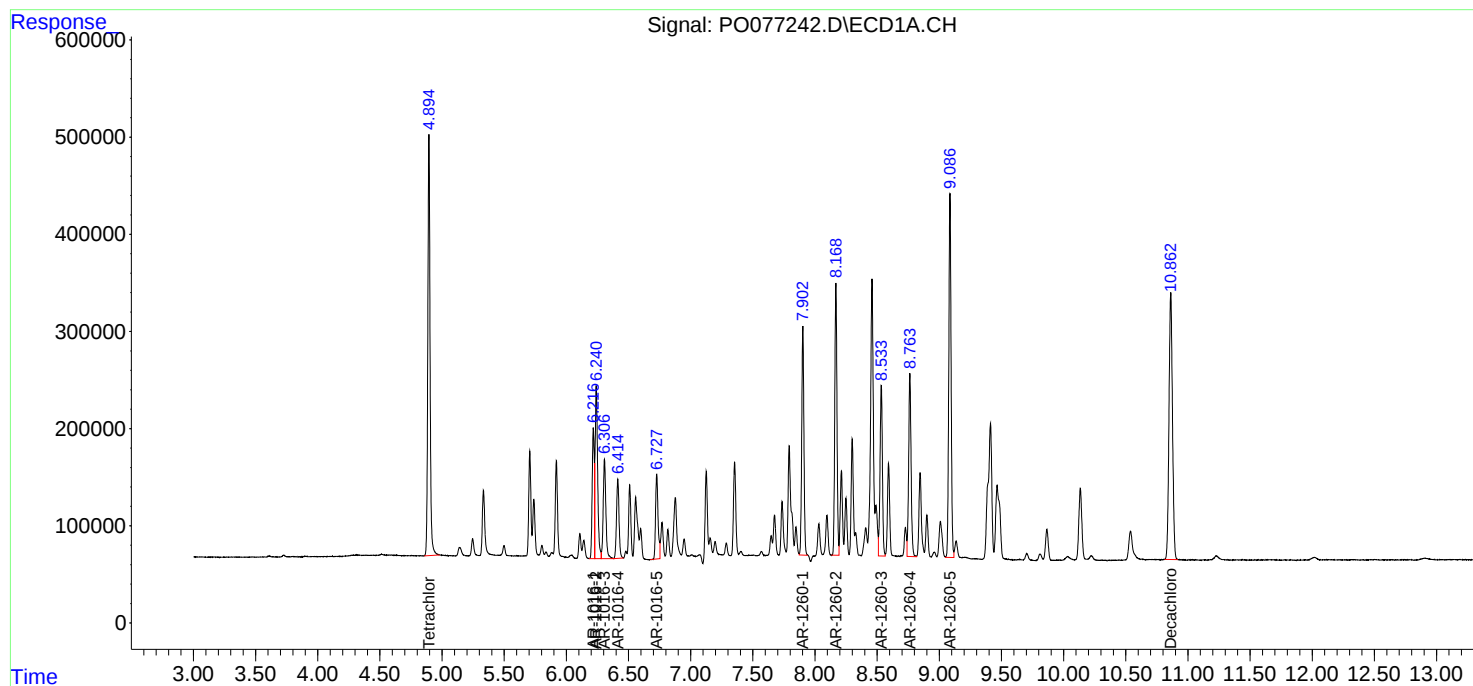
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

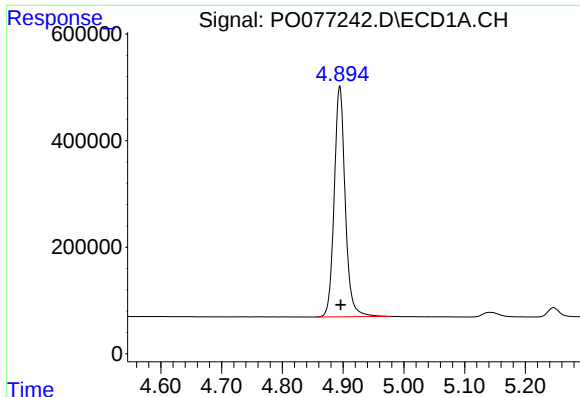
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 02:10:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 09:50:22 2021
Response 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





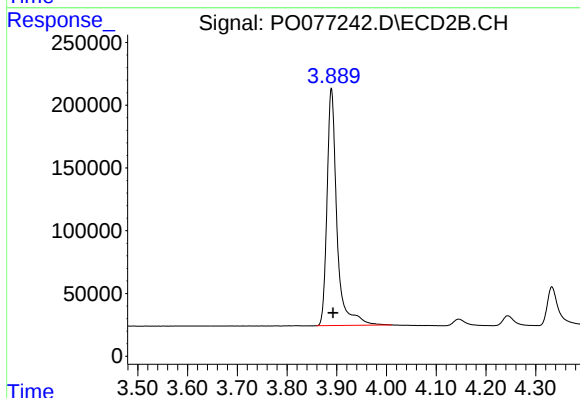
#1 Tetrachloro-m-xylene

R.T.: 4.895 min
Delta R.T.: -0.001 min
Response: 5448446
Conc: 51.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

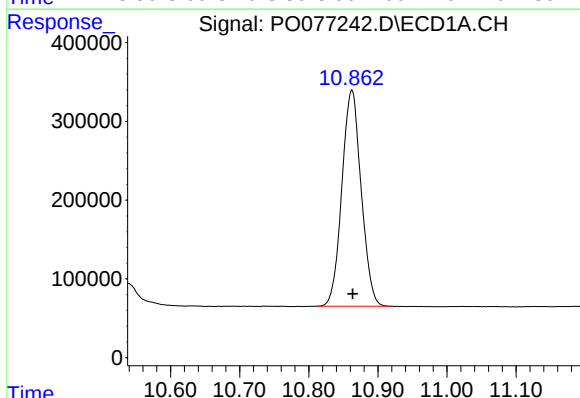
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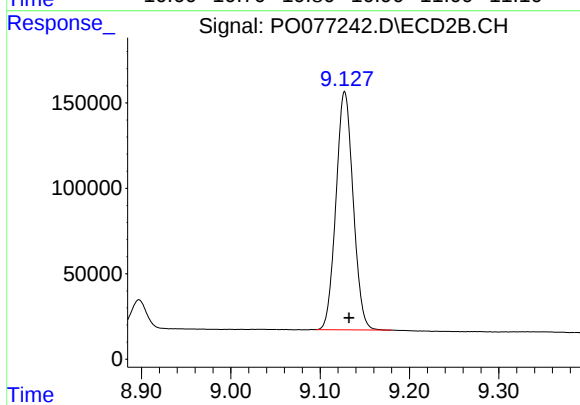
#1 Tetrachloro-m-xylene

R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 2625621
Conc: 49.91 ng/ml



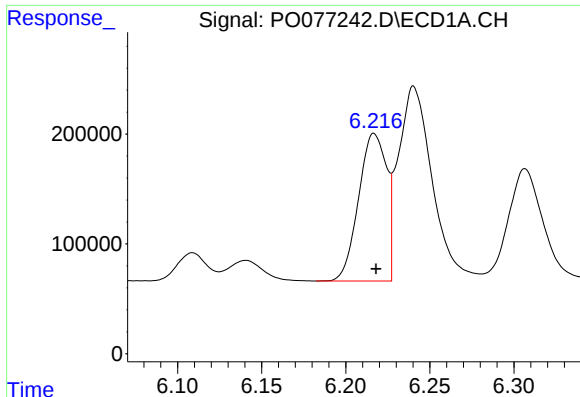
#2 Decachlorobiphenyl

R.T.: 10.862 min
Delta R.T.: -0.001 min
Response: 5315604
Conc: 51.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: -0.005 min
Response: 1863958
Conc: 49.40 ng/ml



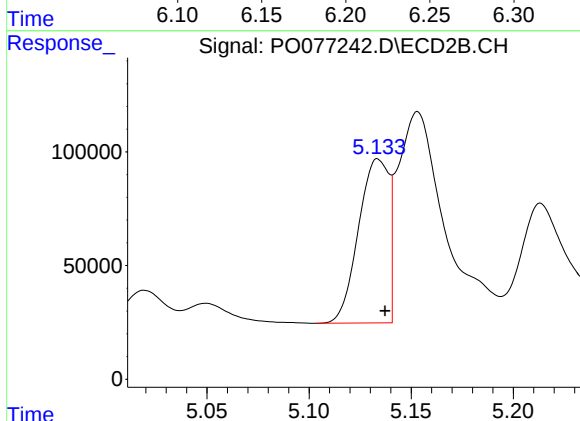
#3 AR-1016-1

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 1558399
Conc: 417.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

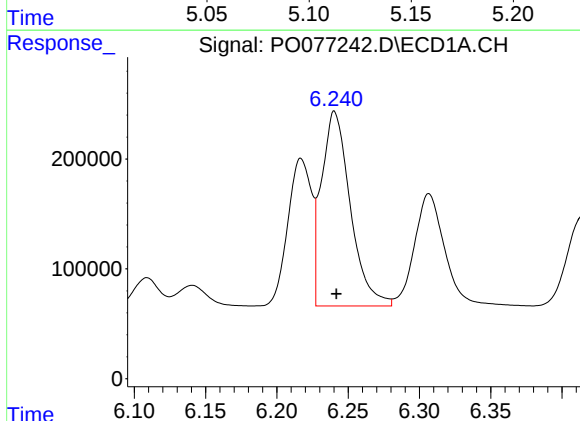
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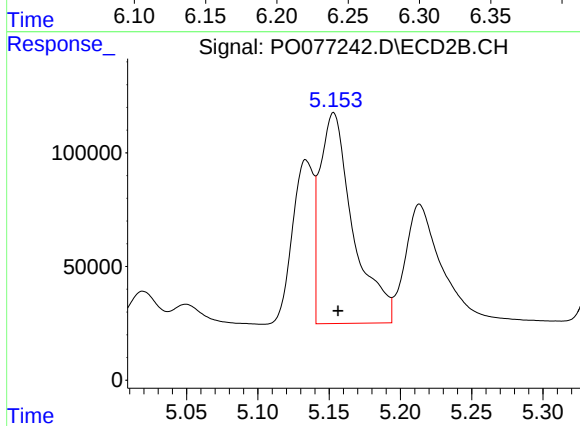
#3 AR-1016-1

R.T.: 5.134 min
Delta R.T.: -0.004 min
Response: 745541
Conc: 489.41 ng/ml



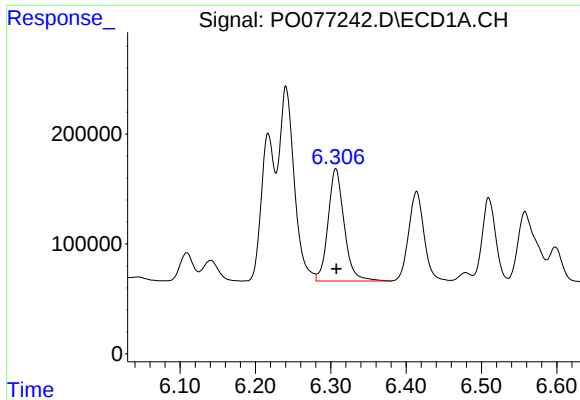
#4 AR-1016-2

R.T.: 6.240 min
Delta R.T.: -0.001 min
Response: 2498519
Conc: 428.13 ng/ml



#4 AR-1016-2

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 1498893
Conc: 492.02 ng/ml



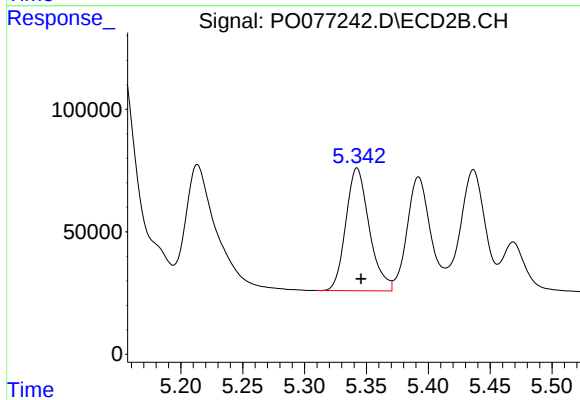
#5 AR-1016-3

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 1516248
Conc: 426.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

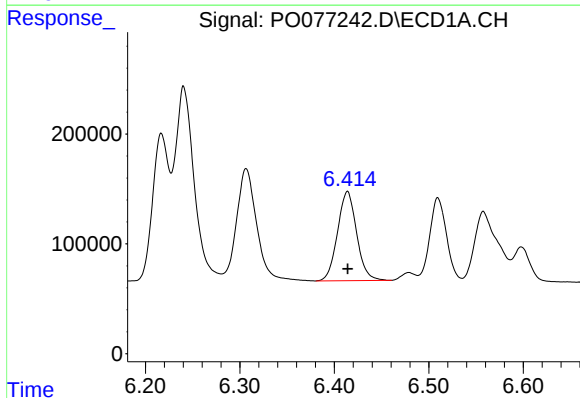
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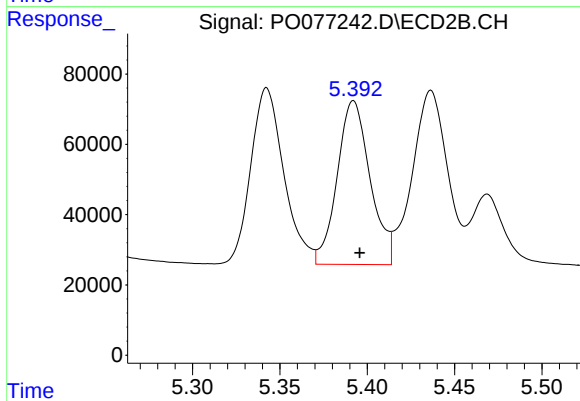
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: -0.003 min
Response: 660077
Conc: 485.95 ng/ml



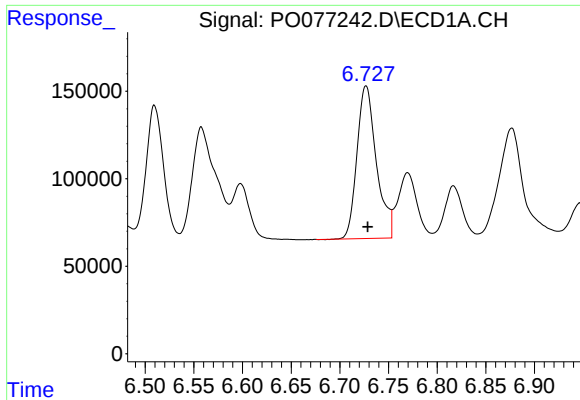
#6 AR-1016-4

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 1143265
Conc: 412.40 ng/ml



#6 AR-1016-4

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 611983
Conc: 481.05 ng/ml



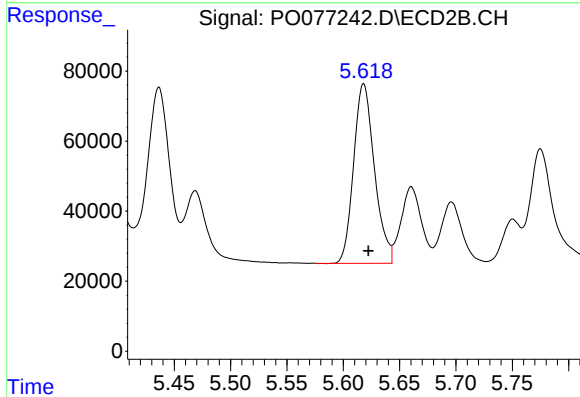
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.002 min
Response: 1213490
Conc: 447.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

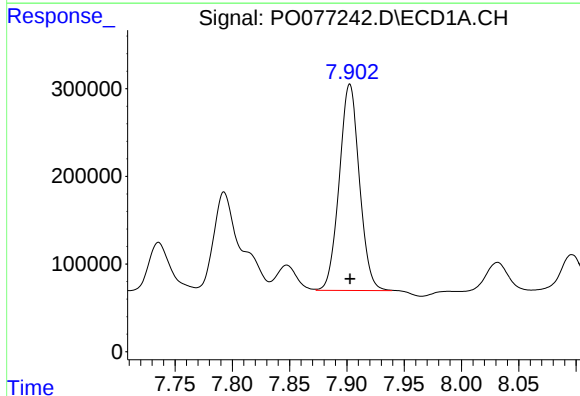
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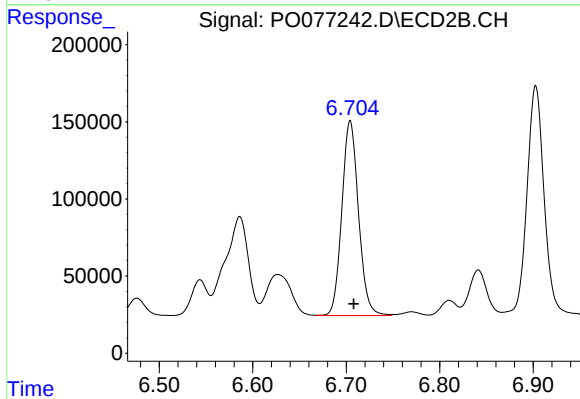
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.004 min
Response: 659213
Conc: 445.60 ng/ml



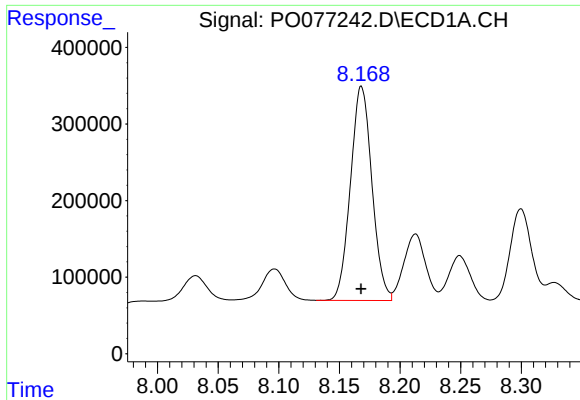
#31 AR-1260-1

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 2884010
Conc: 533.02 ng/ml m



#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: -0.004 min
Response: 1560994
Conc: 522.89 ng/ml



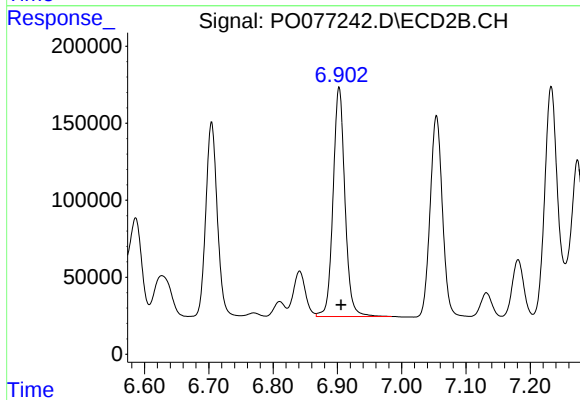
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 3445106
Conc: 545.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

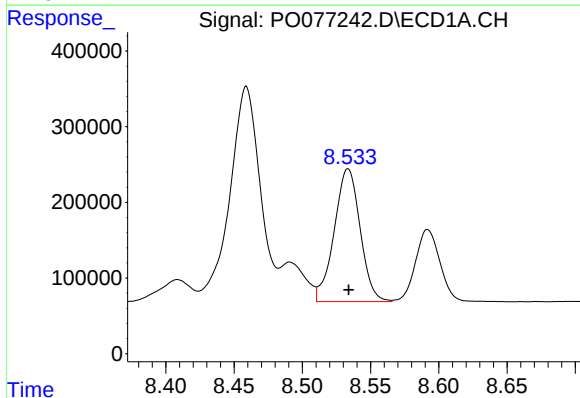
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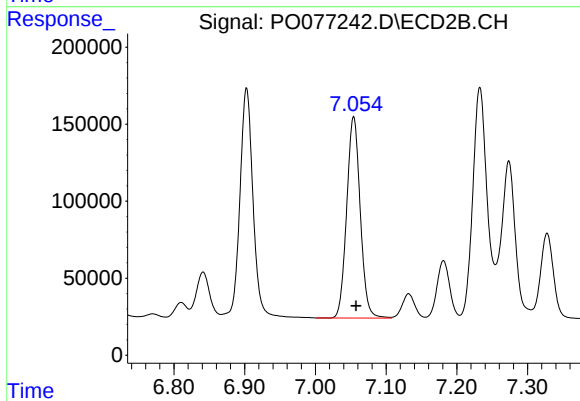
#32 AR-1260-2

R.T.: 6.903 min
Delta R.T.: -0.003 min
Response: 1907333
Conc: 535.01 ng/ml



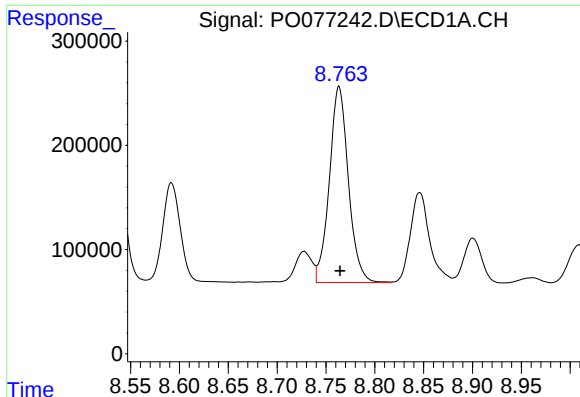
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 2322499
Conc: 568.99 ng/ml



#33 AR-1260-3

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 1738458
Conc: 528.68 ng/ml



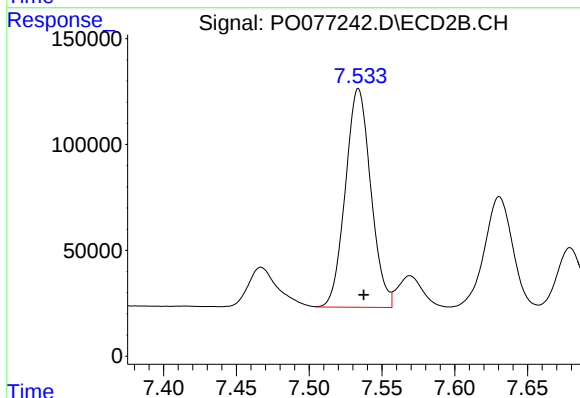
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: 0.000 min
Response: 2549431
Conc: 527.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

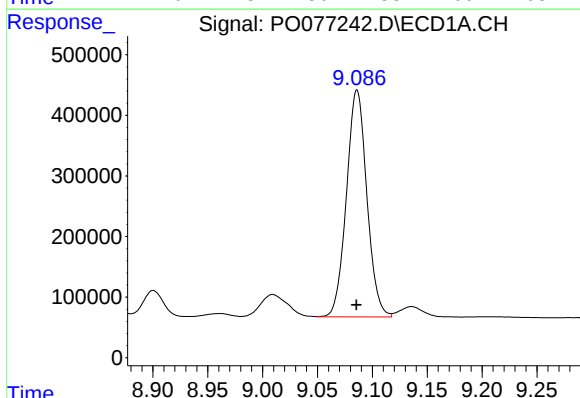
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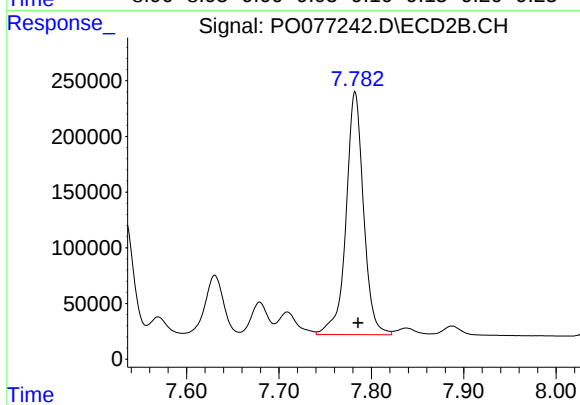
#34 AR-1260-4

R.T.: 7.534 min
Delta R.T.: -0.004 min
Response: 1257210
Conc: 533.78 ng/ml



#35 AR-1260-5

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 4850563
Conc: 521.61 ng/ml



#35 AR-1260-5

R.T.: 7.782 min
Delta R.T.: -0.003 min
Response: 2867341
Conc: 534.15 ng/ml