

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
 Data File : P0081249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2021 19:17
 Operator : AJ\MA
 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: Sep 16 05:44:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.926	4.054	3982705	1205602	50.451	48.786
2)	SA Decachlor...	10.989	9.414	3059274	1165241	51.524	49.916
Target Compounds							
3)	L1 AR-1016-1	6.257	5.326	1546362	505535	545.284	524.131
4)	L1 AR-1016-2	6.281	5.345	2142653	701037	537.002	524.159
5)	L1 AR-1016-3	6.347	5.540	1347597	377805	532.528	528.475
6)	L1 AR-1016-4	6.455	5.591	1125550	314699	531.264	523.530
7)	L1 AR-1016-5	6.772	5.823	1126978	339548	574.080	451.070
31)	L7 AR-1260-1	7.953	6.926	1893678	714617	544.780	486.932m
32)	L7 AR-1260-2	8.220	7.124	2356742	890988	528.810	507.598m
33)	L7 AR-1260-3	8.587	7.281	1508201	833825	574.729	455.473
34)	L7 AR-1260-4	8.818	7.767	1752258	615112	547.403	520.667
35)	L7 AR-1260-5	9.148	8.017	3228334	1394093	539.256	492.480

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

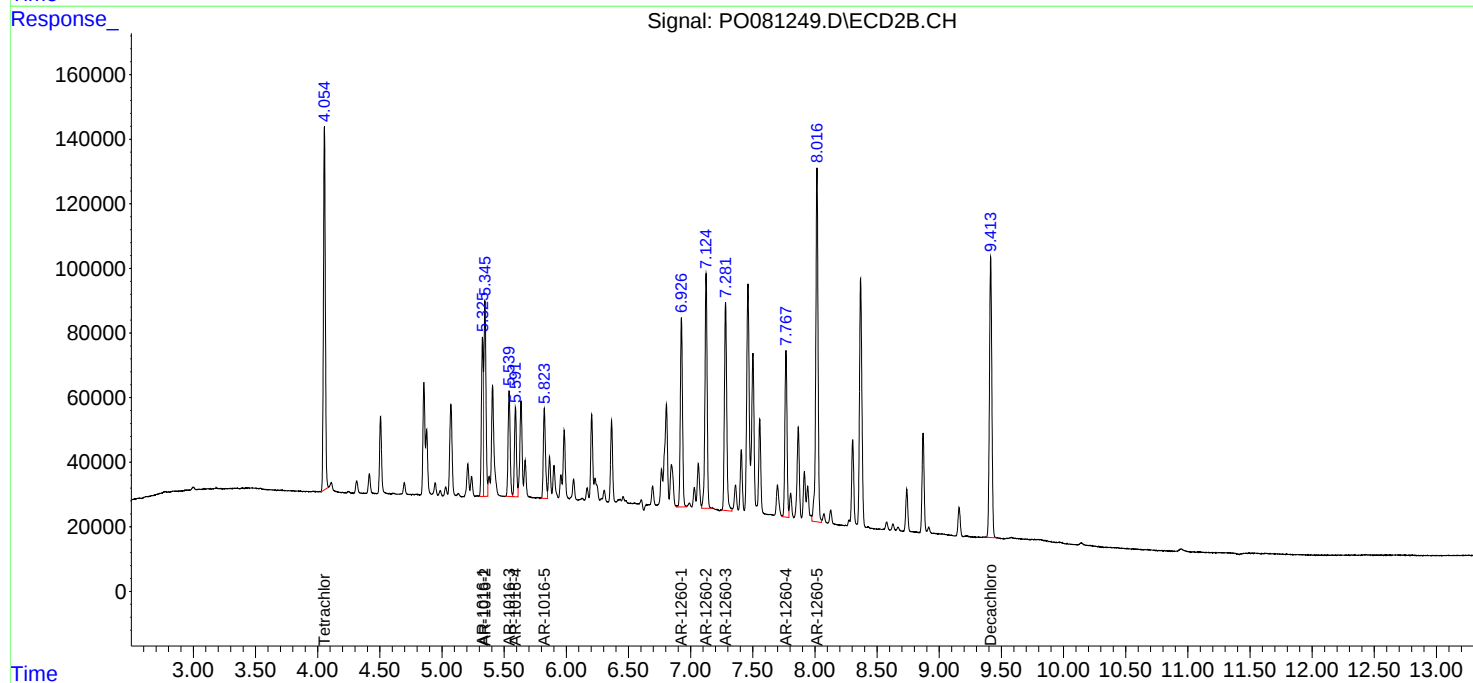
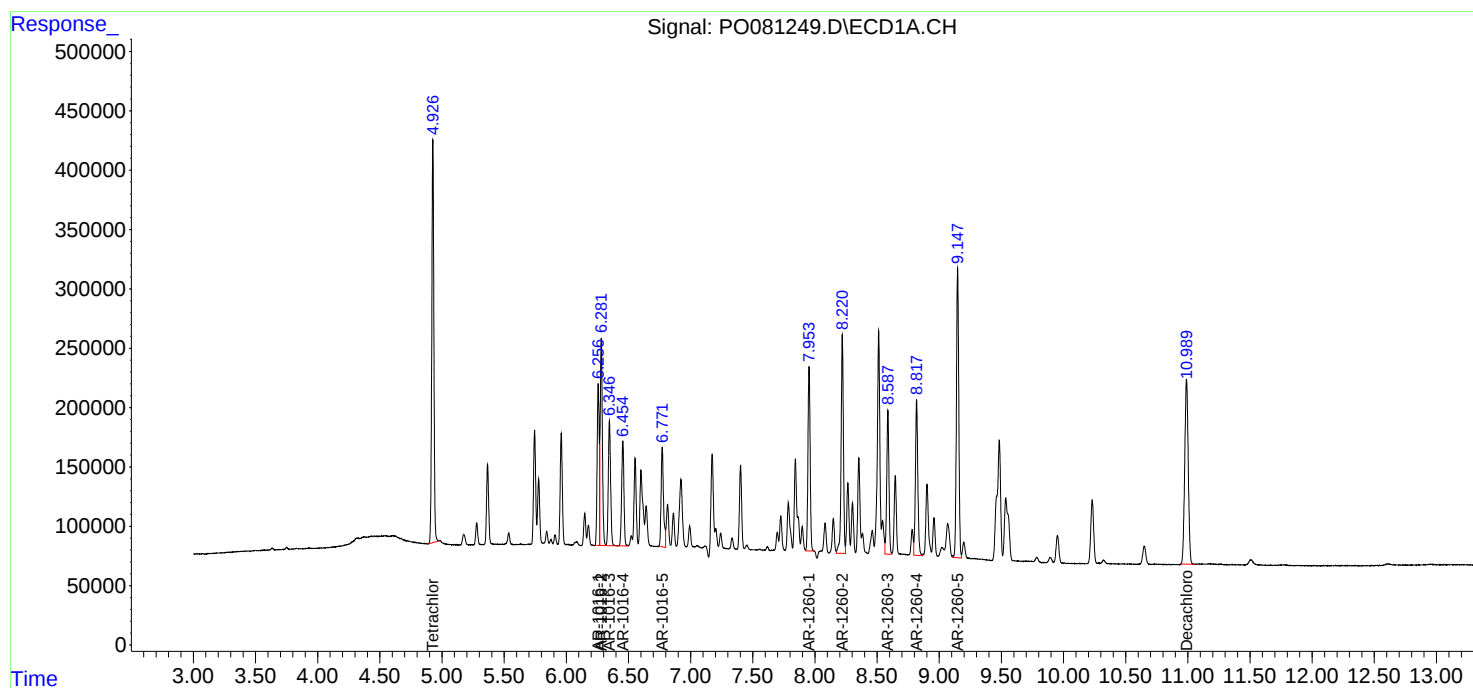
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

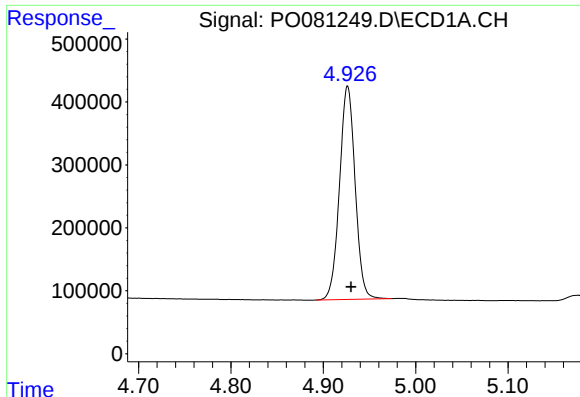
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Integration File signal 1: autoint1.e
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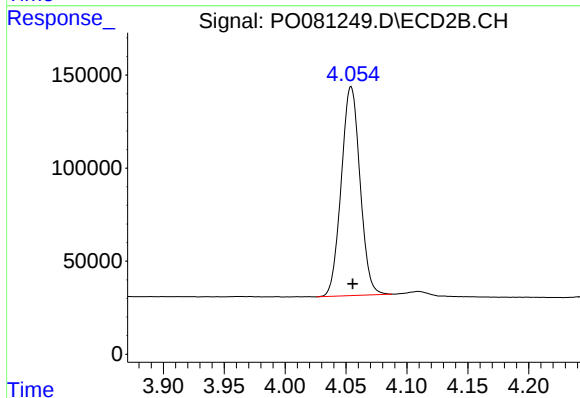
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 3982705
Conc: 50.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

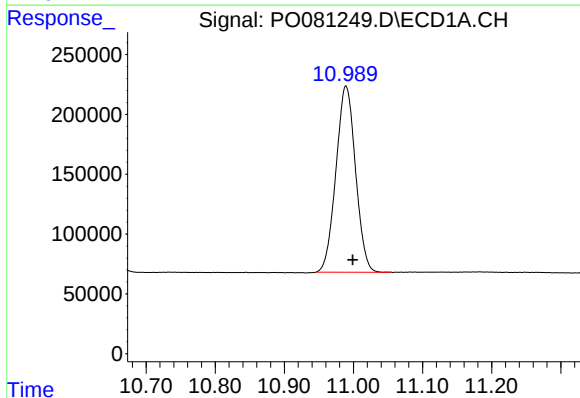
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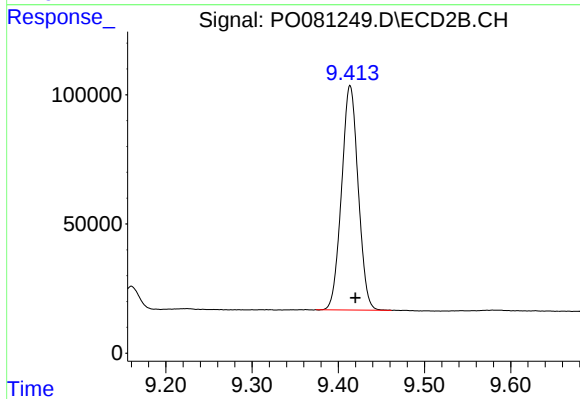
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.001 min
Response: 1205602
Conc: 48.79 ng/ml



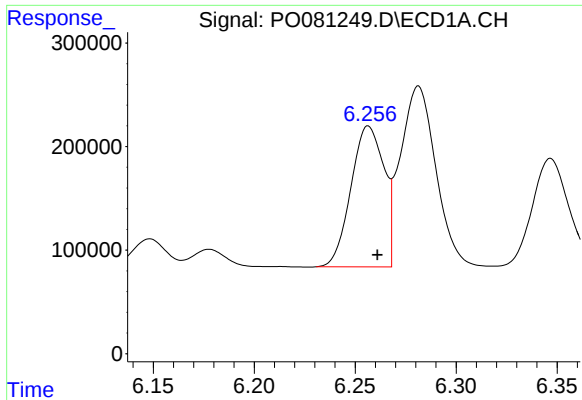
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.010 min
Response: 3059274
Conc: 51.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.414 min
Delta R.T.: -0.006 min
Response: 1165241
Conc: 49.92 ng/ml



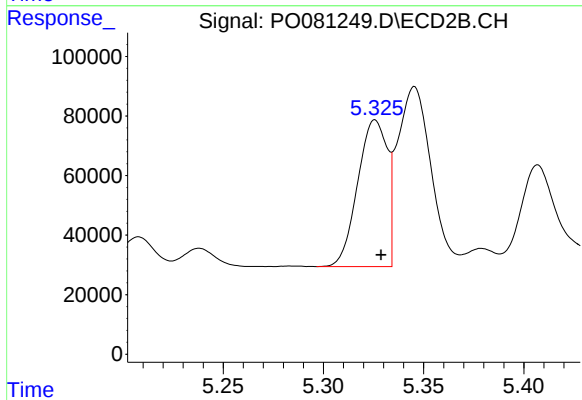
#3 AR-1016-1

R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 1546362
Conc: 545.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

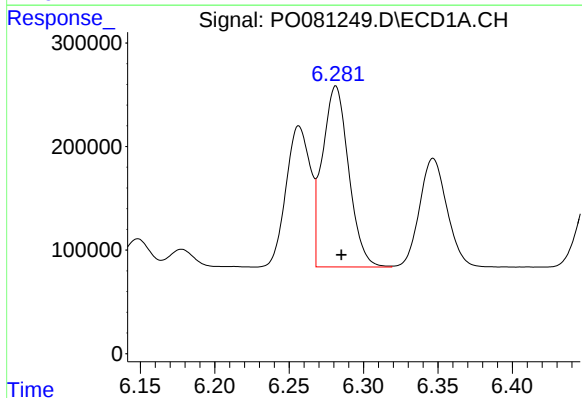
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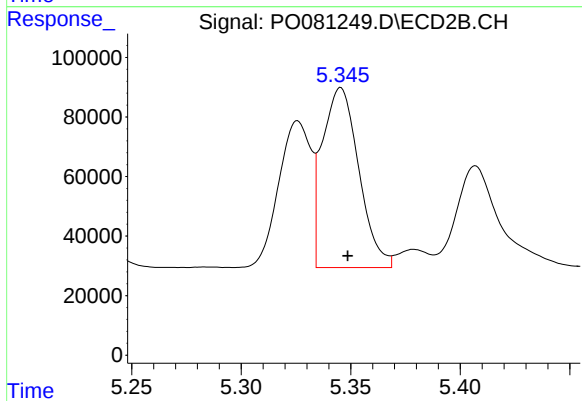
#3 AR-1016-1

R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 505535
Conc: 524.13 ng/ml



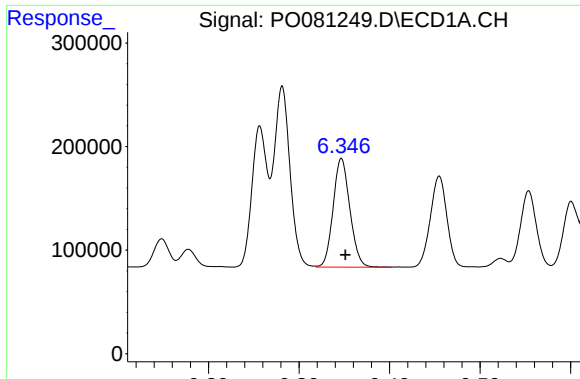
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 2142653
Conc: 537.00 ng/ml



#4 AR-1016-2

R.T.: 5.345 min
Delta R.T.: -0.003 min
Response: 701037
Conc: 524.16 ng/ml



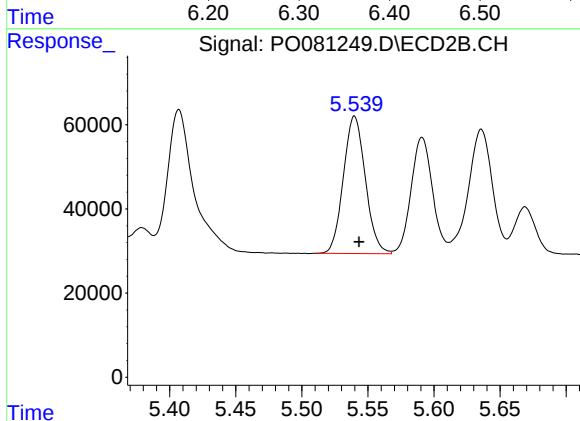
#5 AR-1016-3

R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 1347597
Conc: 532.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

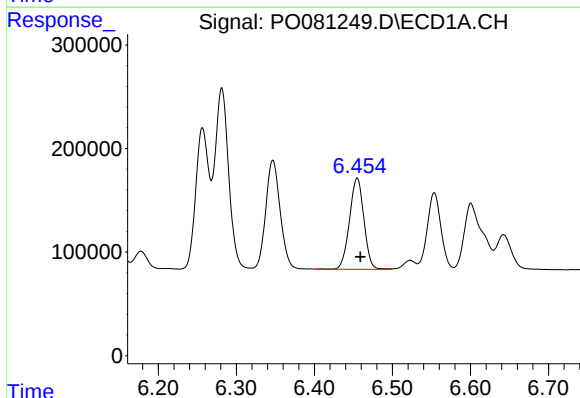
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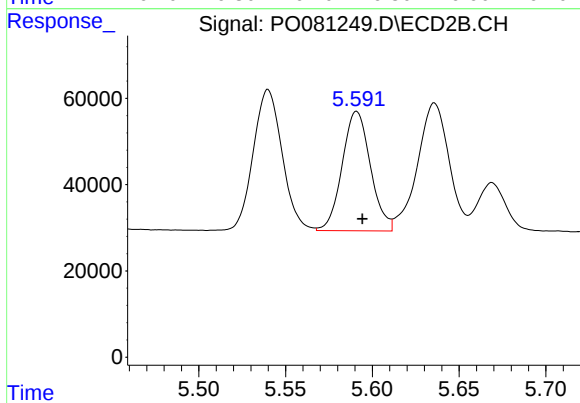
#5 AR-1016-3

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 377805
Conc: 528.48 ng/ml



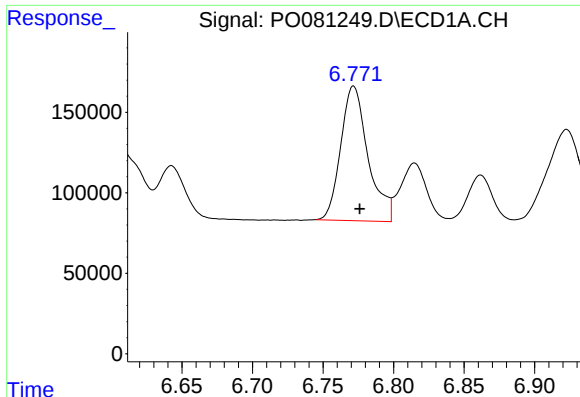
#6 AR-1016-4

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 1125550
Conc: 531.26 ng/ml



#6 AR-1016-4

R.T.: 5.591 min
Delta R.T.: -0.003 min
Response: 314699
Conc: 523.53 ng/ml



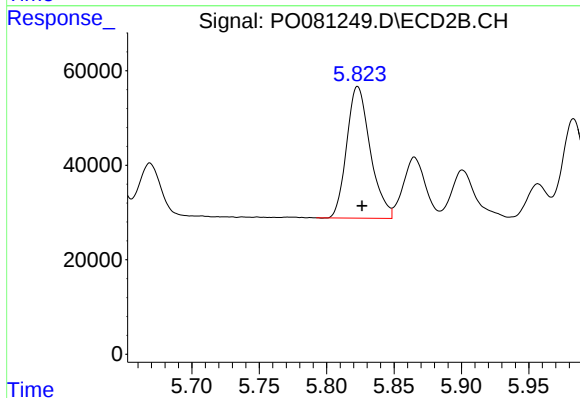
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 1126978
Conc: 574.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

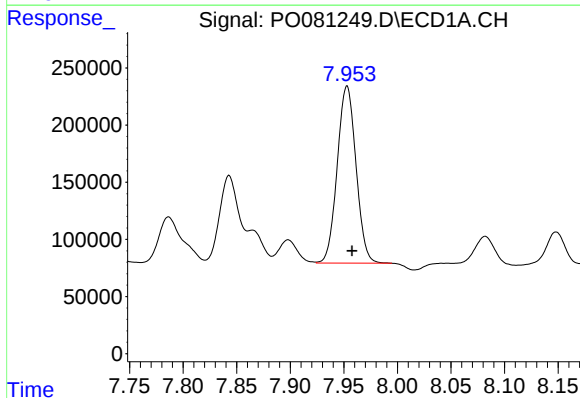
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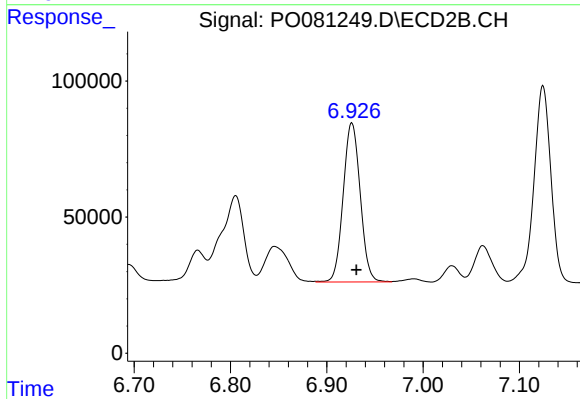
#7 AR-1016-5

R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 339548
Conc: 451.07 ng/ml



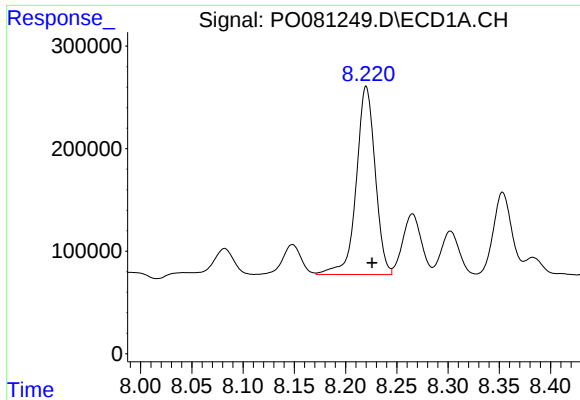
#31 AR-1260-1

R.T.: 7.953 min
Delta R.T.: -0.005 min
Response: 1893678
Conc: 544.78 ng/ml



#31 AR-1260-1

R.T.: 6.926 min
Delta R.T.: -0.005 min
Response: 714617
Conc: 486.93 ng/ml m



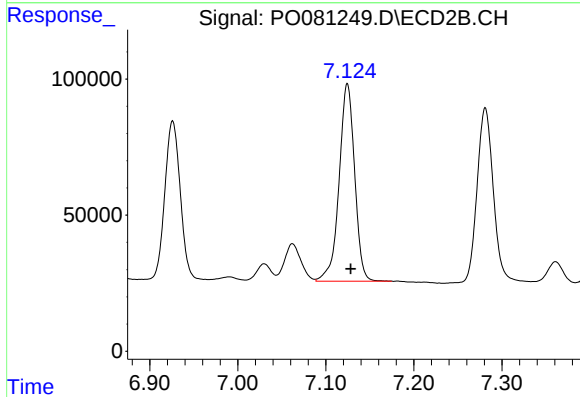
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 2356742
Conc: 528.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

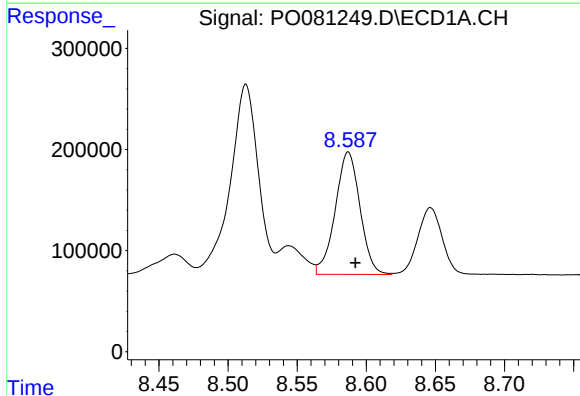
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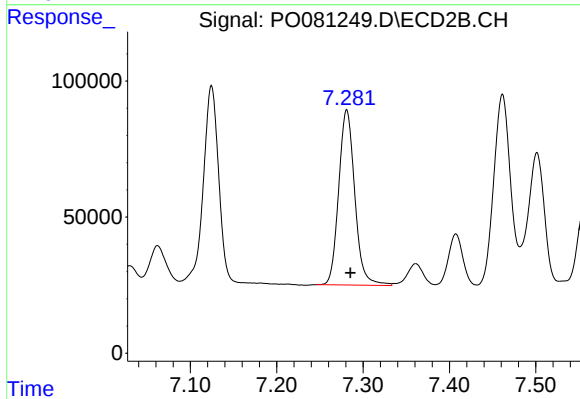
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.004 min
Response: 890988
Conc: 507.60 ng/ml m



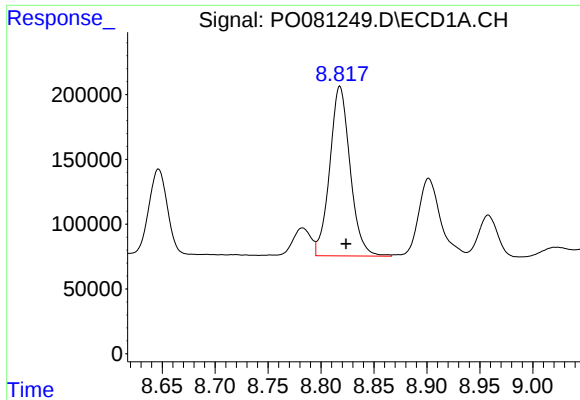
#33 AR-1260-3

R.T.: 8.587 min
Delta R.T.: -0.005 min
Response: 1508201
Conc: 574.73 ng/ml



#33 AR-1260-3

R.T.: 7.281 min
Delta R.T.: -0.004 min
Response: 833825
Conc: 455.47 ng/ml



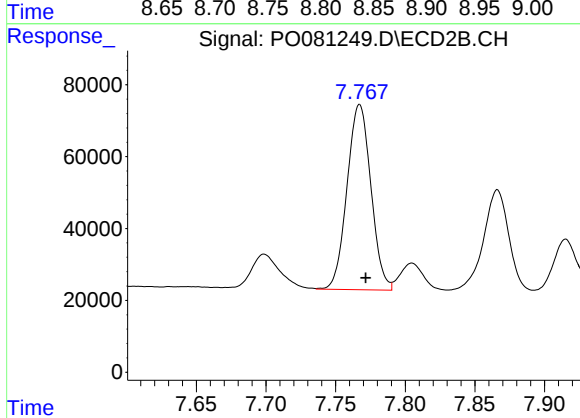
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: -0.006 min
Response: 1752258
Conc: 547.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

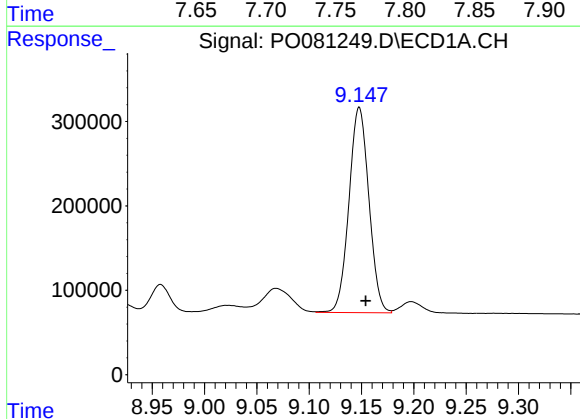
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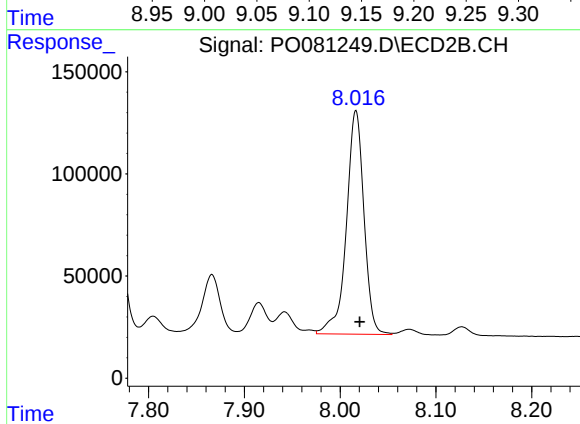
#34 AR-1260-4

R.T.: 7.767 min
Delta R.T.: -0.005 min
Response: 615112
Conc: 520.67 ng/ml



#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.006 min
Response: 3228334
Conc: 539.26 ng/ml



#35 AR-1260-5

R.T.: 8.017 min
Delta R.T.: -0.004 min
Response: 1394093
Conc: 492.48 ng/ml