

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074240.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 17:22
 Operator : DD\AJ
 Sample : L5184-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S3-09-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 17:47:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.932	3.991	2737220	1563611	26.846m	27.254
2) SA Decachlor...	10.954	9.250	3104627	1732891	31.879	32.233
Target Compounds						
26) L6 AR-1254-1	7.179	6.105	210008	230126	54.401	66.535
27) L6 AR-1254-2	7.405	6.262	317720	155658	52.868	51.287
28) L6 AR-1254-3	7.785	6.679	382276	290136	63.633	59.956
29) L6 AR-1254-4	8.078	6.917	236757	108284	45.143	30.438 #
30) L6 AR-1254-5	8.509	7.343	444080	354470	86.972	77.247
41) L9 AR-1268-1	9.449	8.177	3756516	3841998	240.339	361.541 #
42) L9 AR-1268-2	9.546	8.247	1939888	2985551	145.178	340.079 #
43) L9 AR-1268-3	9.771	8.447	1666692	1034019	141.422	137.469
44) L9 AR-1268-4	10.209	8.734	687764	414200	138.048	134.577
45) L9 AR-1268-5	10.620	9.010	4827308	2803706	133.800	129.911

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

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Sample : L5184-04
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ALS Vial : 29 Sample Multiplier: 1

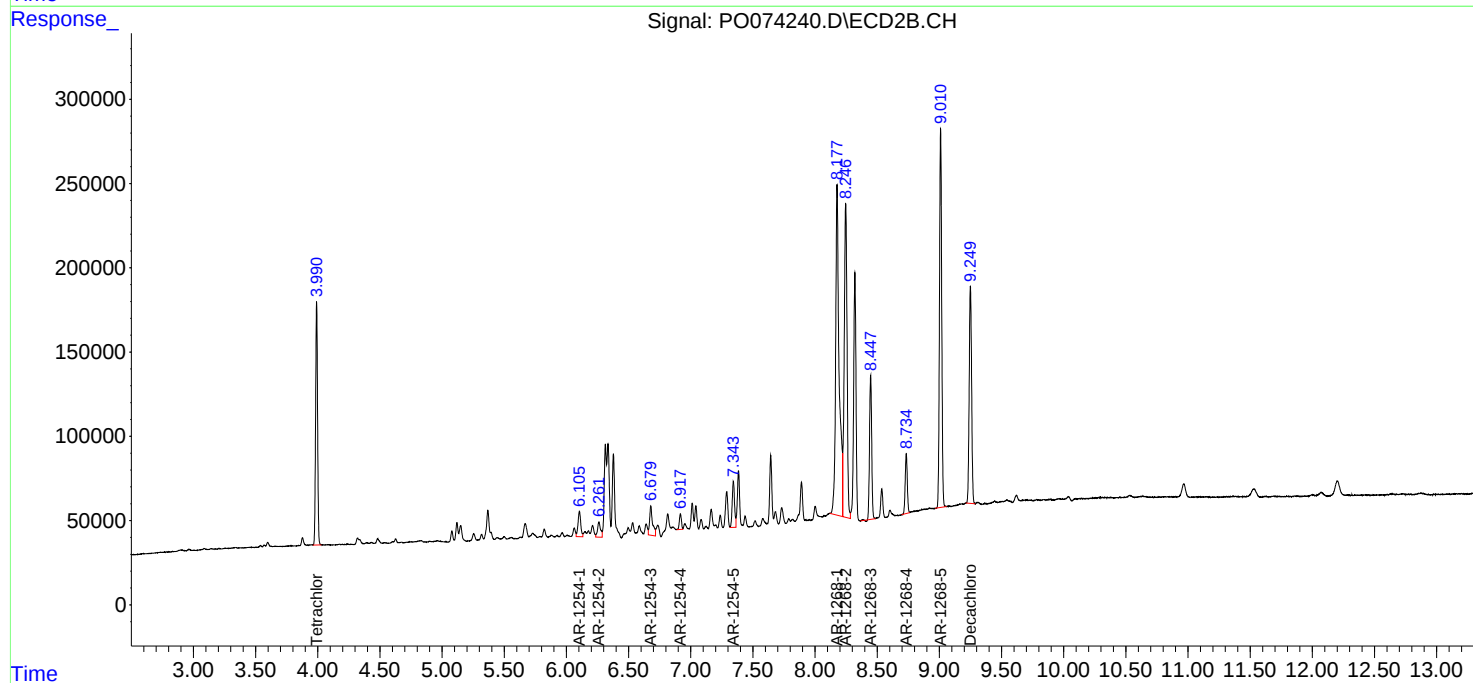
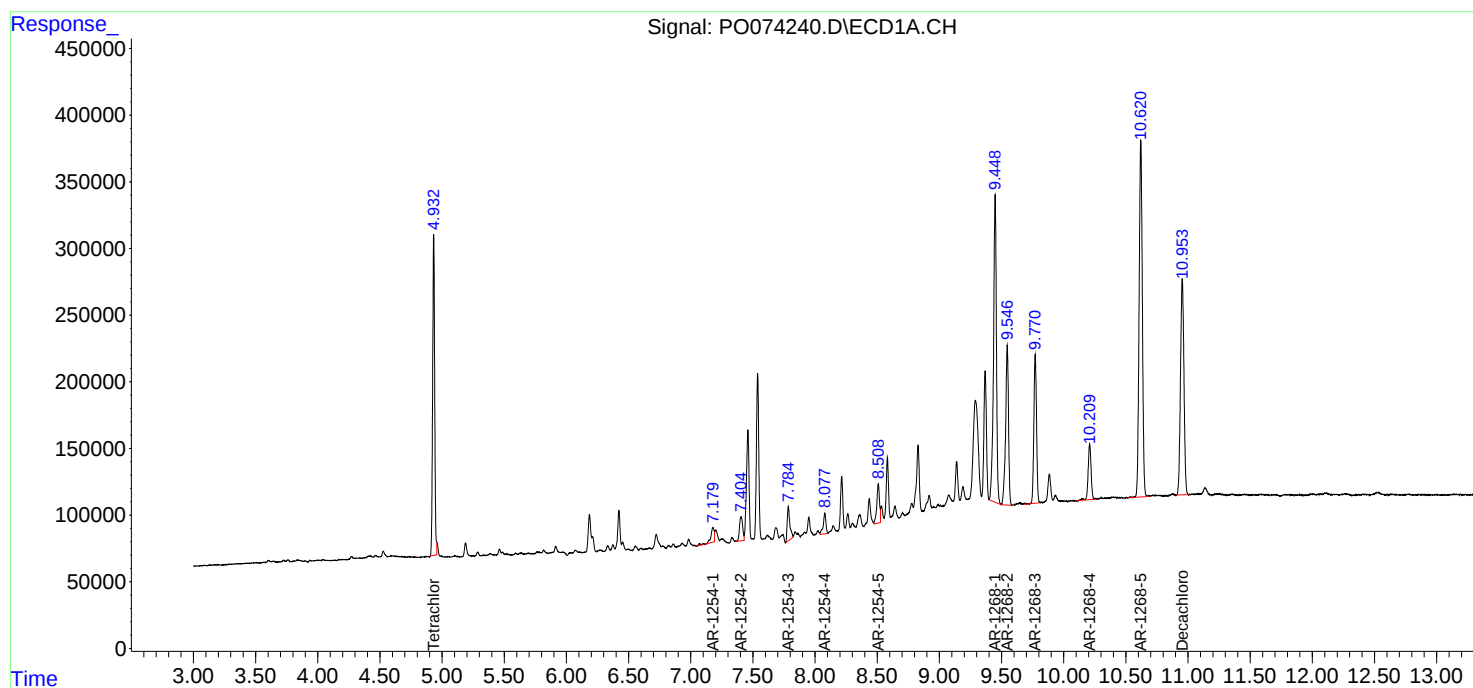
Instrument :
ECD_O
ClientSampled :
S3-09-A

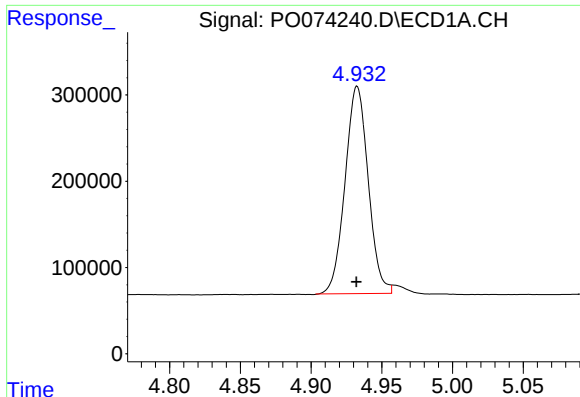
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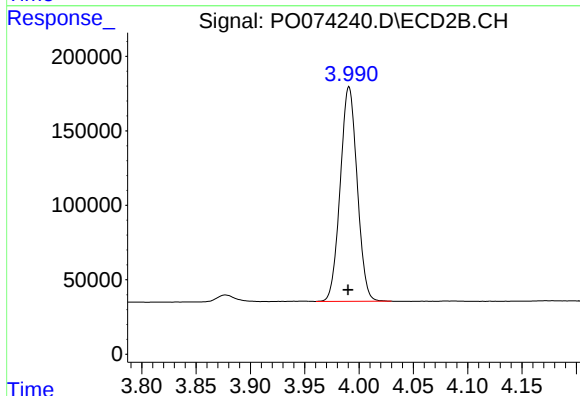
#1 Tetrachloro-m-xylene

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2737220
Conc: 26.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S3-09-A

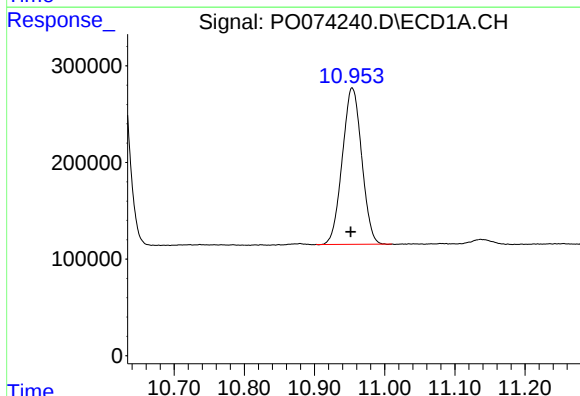
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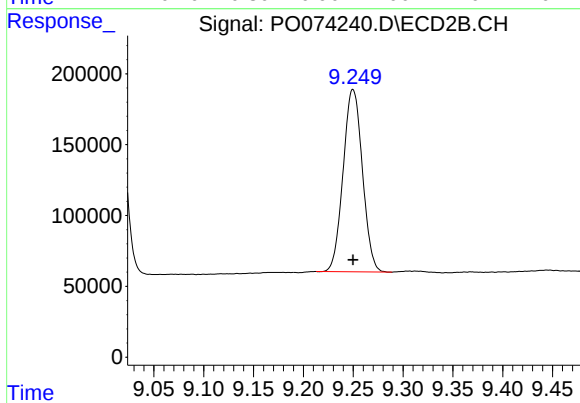
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.000 min
Response: 1563611
Conc: 27.25 ng/ml



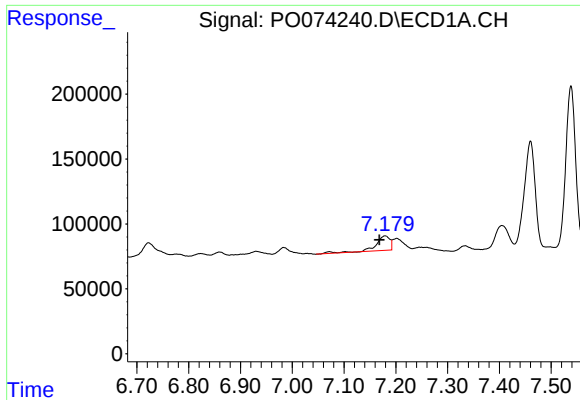
#2 Decachlorobiphenyl

R.T.: 10.954 min
Delta R.T.: 0.002 min
Response: 3104627
Conc: 31.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 1732891
Conc: 32.23 ng/ml



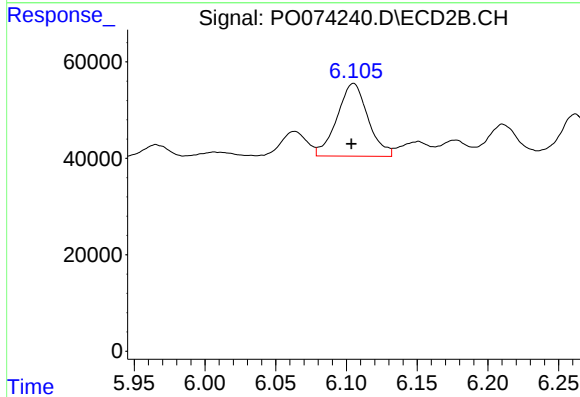
#26 AR-1254-1

R.T.: 7.179 min
Delta R.T.: 0.011 min
Response: 210008
Conc: 54.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-A

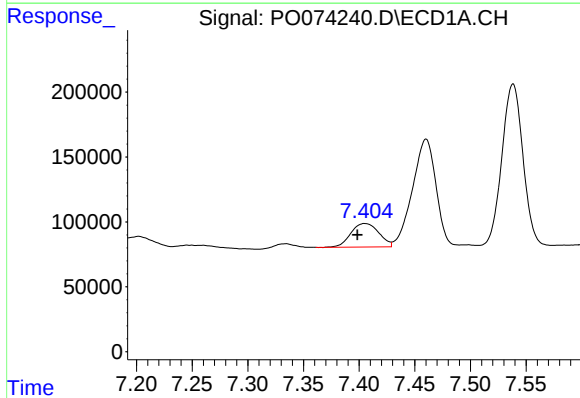
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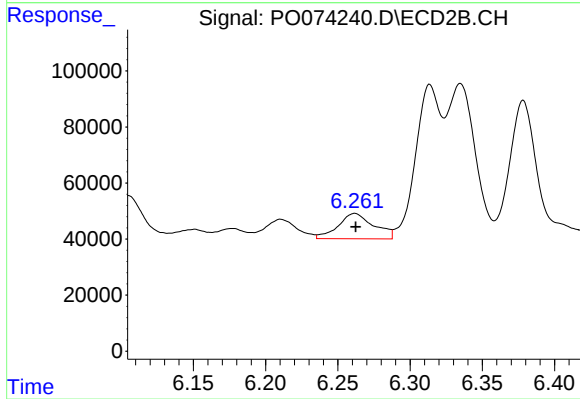
#26 AR-1254-1

R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 230126
Conc: 66.54 ng/ml



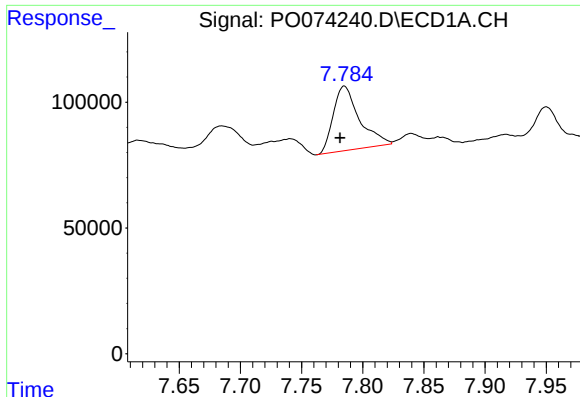
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: 0.007 min
Response: 317720
Conc: 52.87 ng/ml



#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 155658
Conc: 51.29 ng/ml



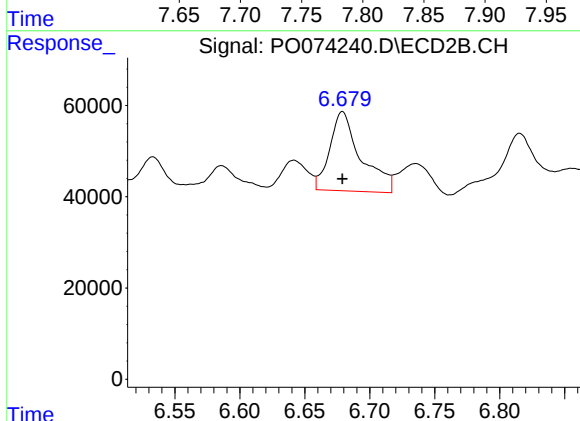
#28 AR-1254-3

R.T.: 7.785 min
Delta R.T.: 0.004 min
Response: 382276
Conc: 63.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-A

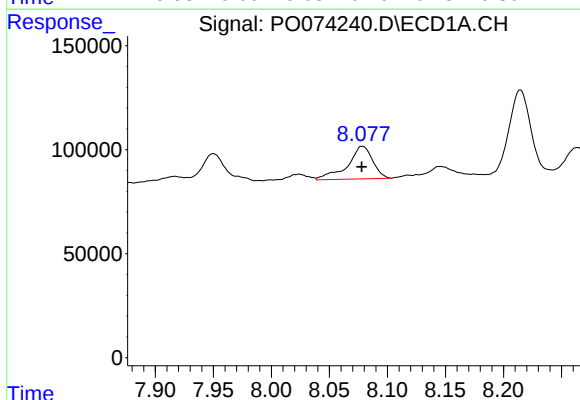
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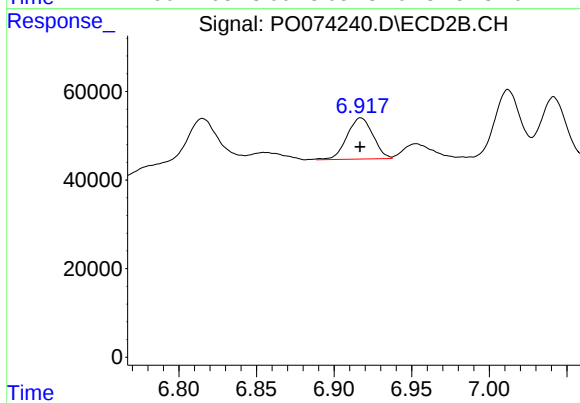
#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 290136
Conc: 59.96 ng/ml



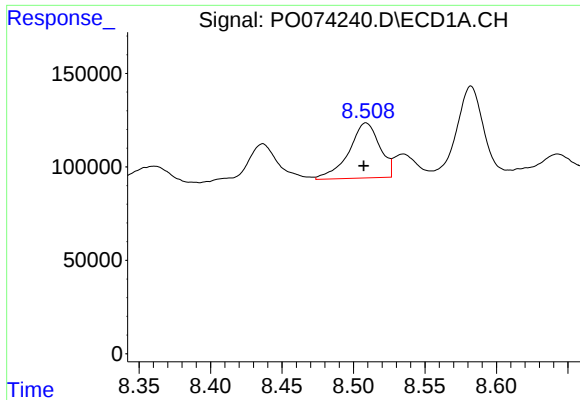
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 236757
Conc: 45.14 ng/ml



#29 AR-1254-4

R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 108284
Conc: 30.44 ng/ml



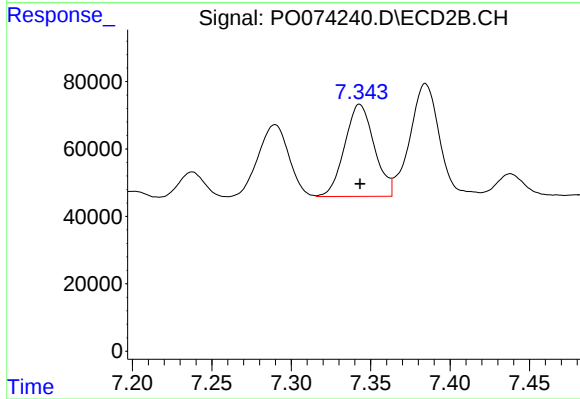
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 444080
Conc: 86.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-A

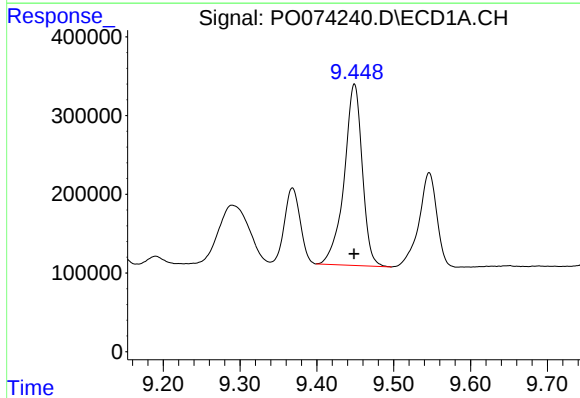
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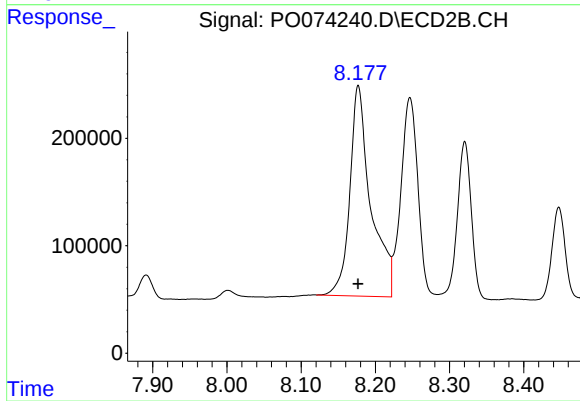
#30 AR-1254-5

R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 354470
Conc: 77.25 ng/ml



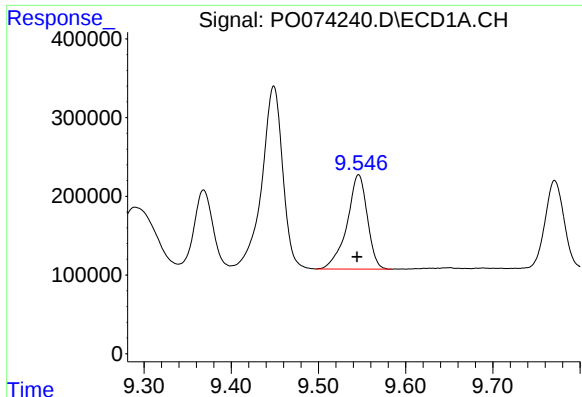
#41 AR-1268-1

R.T.: 9.449 min
Delta R.T.: 0.000 min
Response: 3756516
Conc: 240.34 ng/ml



#41 AR-1268-1

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 3841998
Conc: 361.54 ng/ml



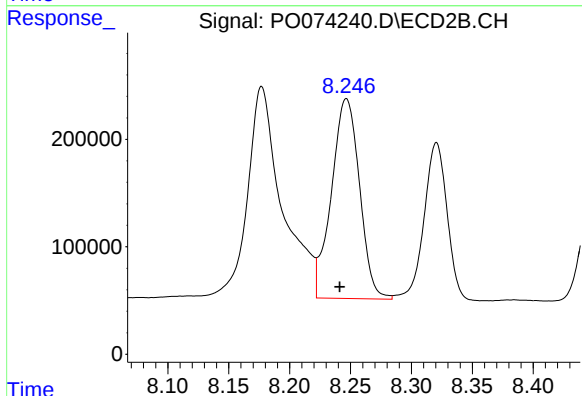
#42 AR-1268-2

R.T.: 9.546 min
Delta R.T.: 0.002 min
Response: 1939888
Conc: 145.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-A

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#42 AR-1268-2

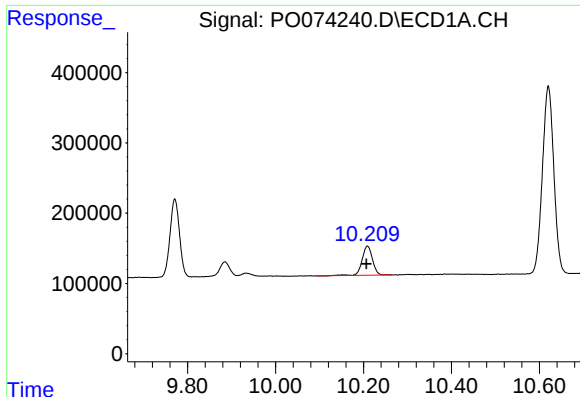
R.T.: 8.247 min
Delta R.T.: 0.006 min
Response: 2985551
Conc: 340.08 ng/ml

#43 AR-1268-3

R.T.: 9.771 min
Delta R.T.: 0.000 min
Response: 1666692
Conc: 141.42 ng/ml

#43 AR-1268-3

R.T.: 8.447 min
Delta R.T.: 0.000 min
Response: 1034019
Conc: 137.47 ng/ml



#44 AR-1268-4

R.T.: 10.209 min
Delta R.T.: 0.002 min
Response: 687764
Conc: 138.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-09-A

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#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: 0.000 min
Response: 414200
Conc: 134.58 ng/ml

#45 AR-1268-5

R.T.: 10.620 min
Delta R.T.: 0.003 min
Response: 4827308
Conc: 133.80 ng/ml

#45 AR-1268-5

R.T.: 9.010 min
Delta R.T.: 0.000 min
Response: 2803706
Conc: 129.91 ng/ml