

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072019\
 Data File : P0058160.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2019 15:17
 Operator : SM/AJ
 Sample : K3889-08DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-01-SDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 16:51:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 2019
 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...	4.196	3.536	438910	366587	12.952	11.430
2)	SA Decachlor...	9.708	8.440	15614469	11294974	305.213	329.533
Target Compounds							
26)	L6 AR-1254-1	6.196	5.386	1531907	1739894	779.521	853.956
27)	L6 AR-1254-2	6.411	5.531	3135204	1224442	959.059	675.696 #
28)	L6 AR-1254-3	6.774	5.930	3686541	2359110	1044.999	805.587
29)	L6 AR-1254-4	7.057	6.156	2769811	1477891	936.119m	799.881
30)	L6 AR-1254-5	7.472	6.567	3630017	2722171	1236.699m	1001.354
41)	L9 AR-1268-1	8.376	7.378	1055892	372865	102.685m	47.760 #
42)	L9 AR-1268-2	8.426	7.443	505357	810339	55.175m	113.731 #
43)	L9 AR-1268-3	8.647	7.642	1890520	1326129	236.719	220.156
44)	L9 AR-1268-4	9.045	7.935	246500	217463	83.186	103.959
45)	L9 AR-1268-5	9.413	8.207	3437357	2379565	157.799	142.692

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

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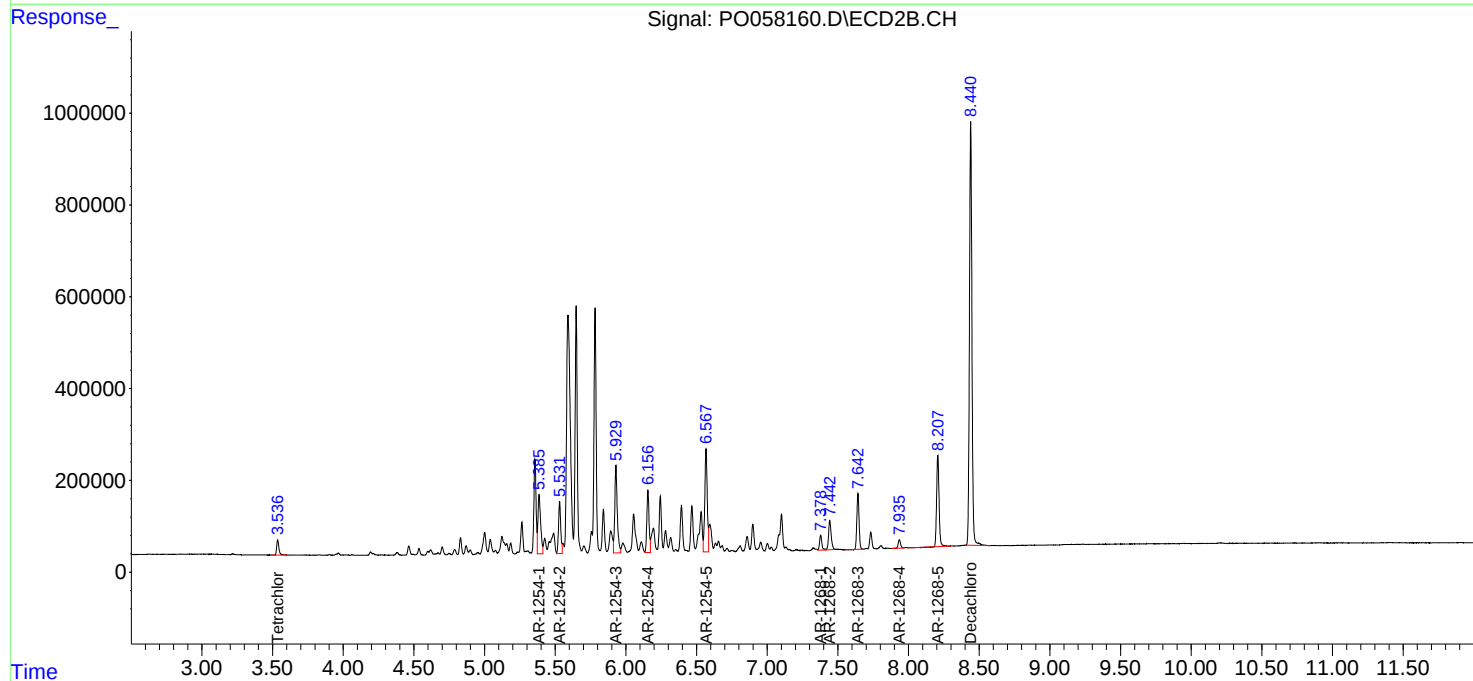
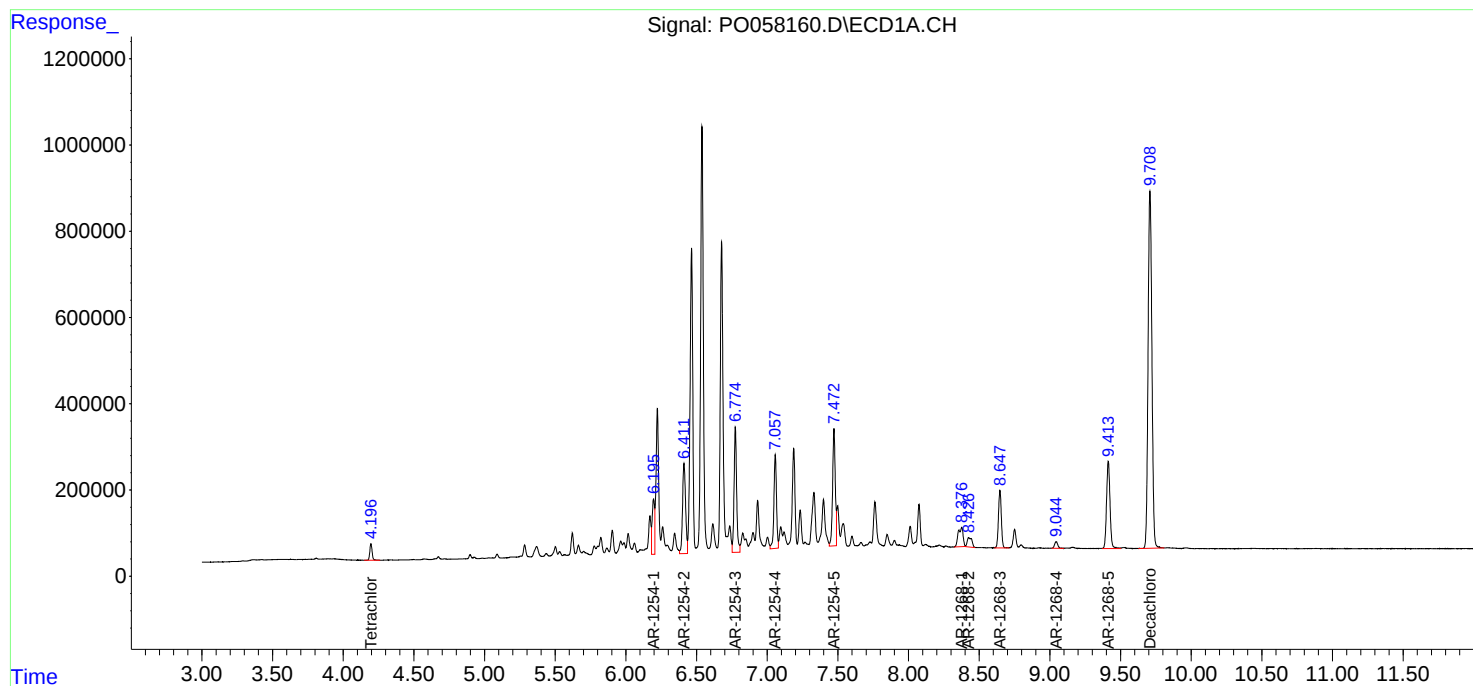
Instrument :
ECD_O
ClientSampleId :
S2-01-SDL

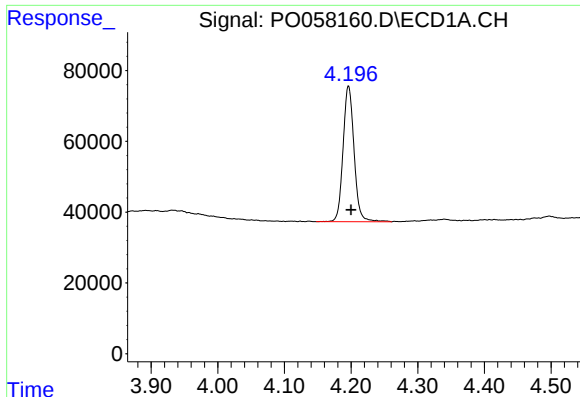
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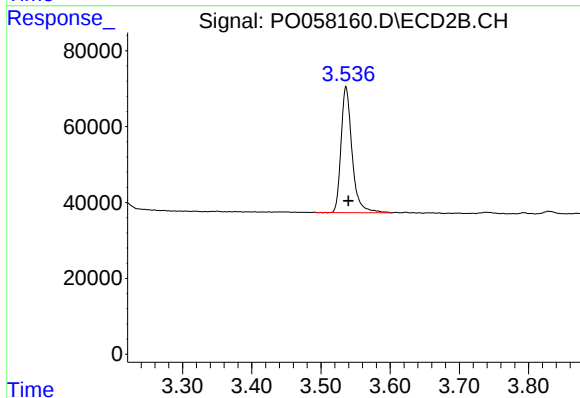
#1 Tetrachloro-m-xylene

R.T.: 4.196 min
Delta R.T.: -0.004 min
Response: 438910
Conc: 12.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-SDL

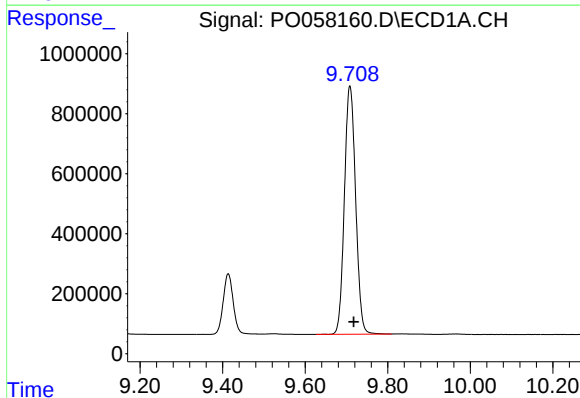
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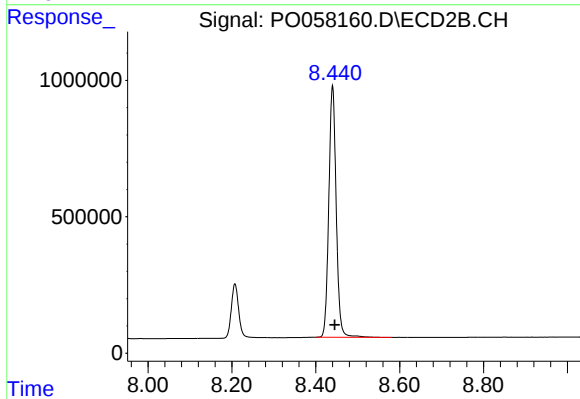
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.003 min
Response: 366587
Conc: 11.43 ng/ml



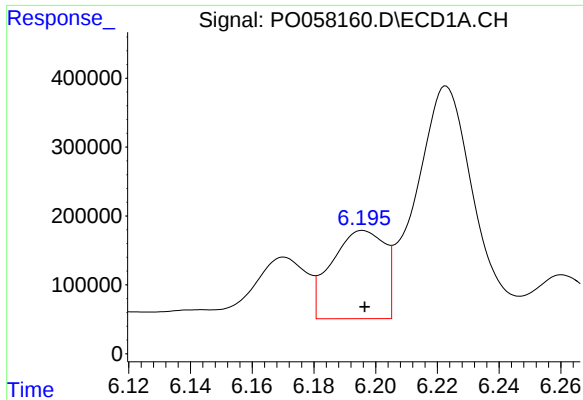
#2 Decachlorobiphenyl

R.T.: 9.708 min
Delta R.T.: -0.010 min
Response: 15614469
Conc: 305.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: -0.005 min
Response: 11294974
Conc: 329.53 ng/ml



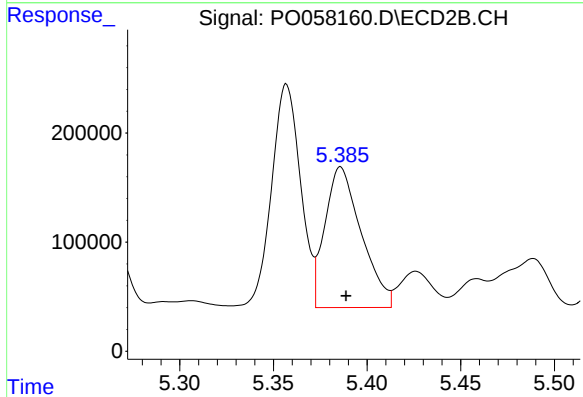
#26 AR-1254-1

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 1531907
Conc: 779.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-SDL

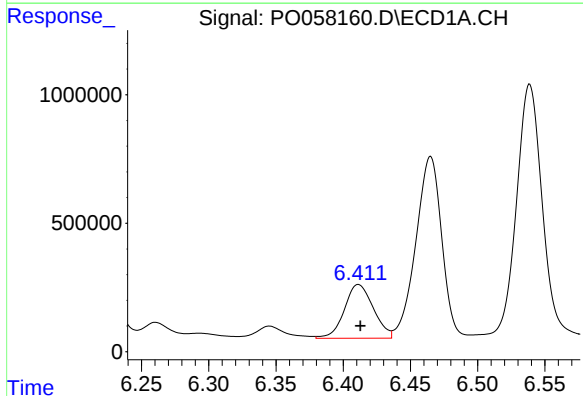
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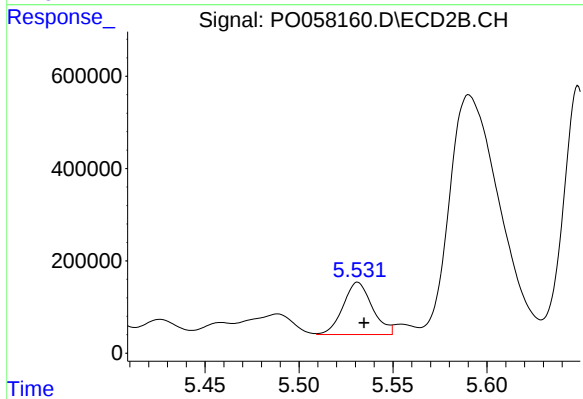
#26 AR-1254-1

R.T.: 5.386 min
Delta R.T.: -0.003 min
Response: 1739894
Conc: 853.96 ng/ml



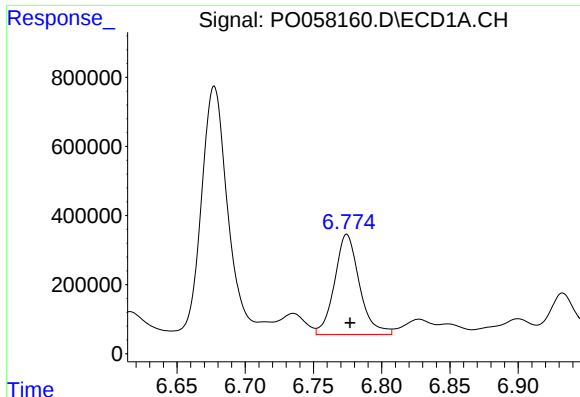
#27 AR-1254-2

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 3135204
Conc: 959.06 ng/ml



#27 AR-1254-2

R.T.: 5.531 min
Delta R.T.: -0.003 min
Response: 1224442
Conc: 675.70 ng/ml



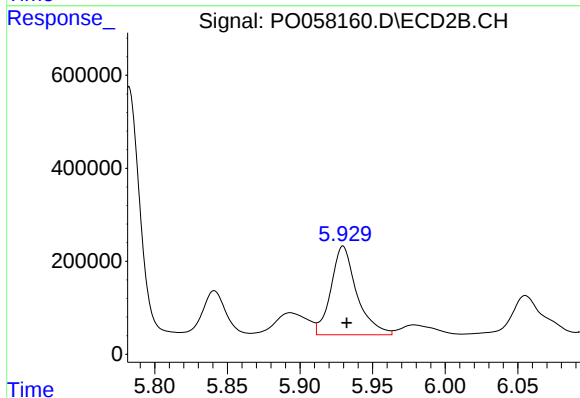
#28 AR-1254-3

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 3686541
Conc: 1045.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-SDL

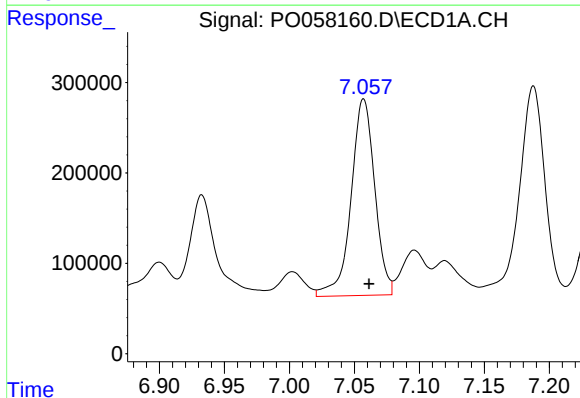
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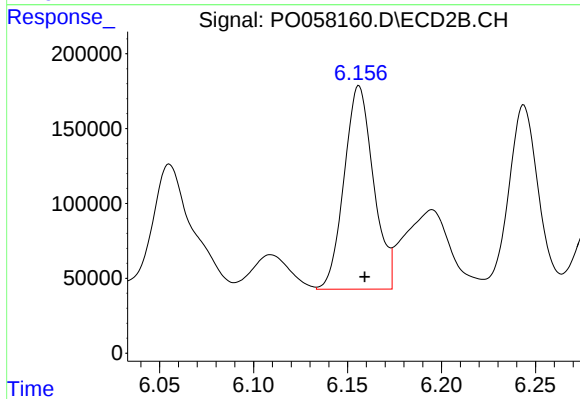
#28 AR-1254-3

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2359110
Conc: 805.59 ng/ml



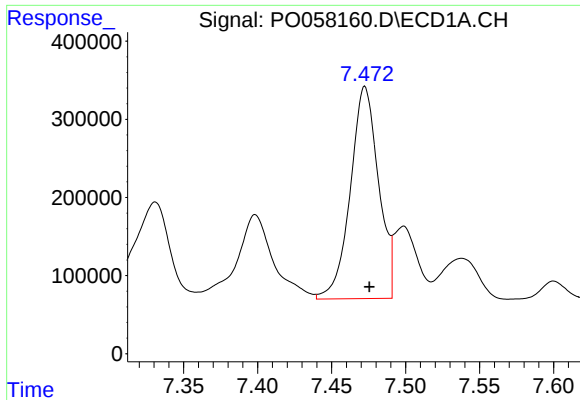
#29 AR-1254-4

R.T.: 7.057 min
Delta R.T.: -0.005 min
Response: 2769811
Conc: 936.12 ng/ml m



#29 AR-1254-4

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 1477891
Conc: 799.88 ng/ml



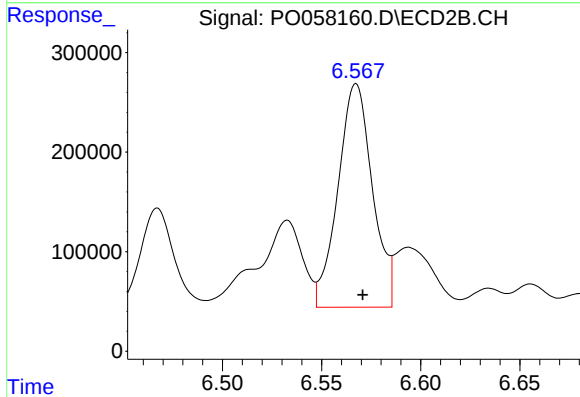
#30 AR-1254-5

R.T.: 7.472 min
Delta R.T.: -0.004 min
Response: 3630017
Conc: 1236.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S2-01-SDL

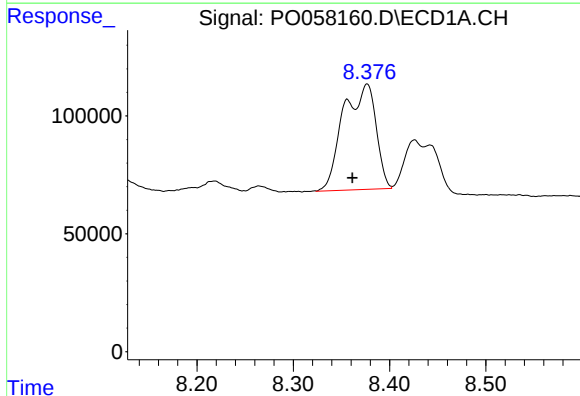
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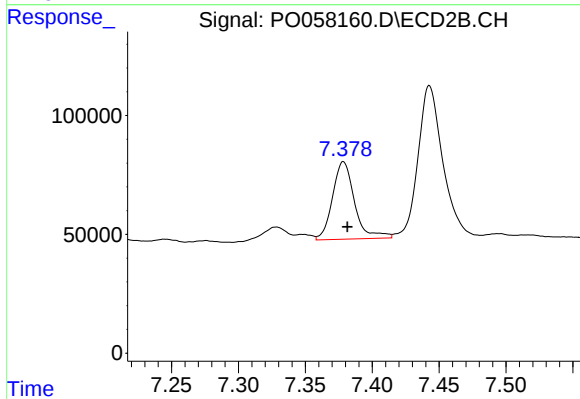
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 2722171
Conc: 1001.35 ng/ml



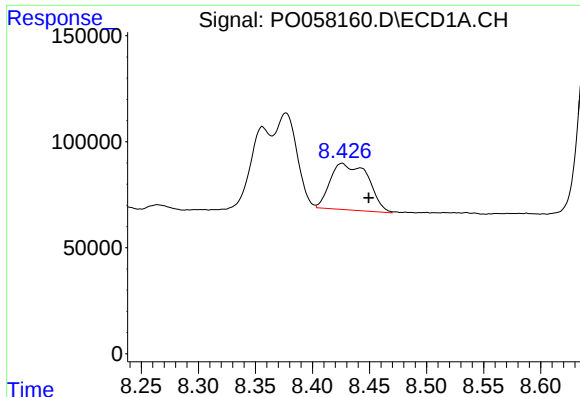
#41 AR-1268-1

R.T.: 8.376 min
Delta R.T.: 0.015 min
Response: 1055892
Conc: 102.68 ng/ml m



#41 AR-1268-1

R.T.: 7.378 min
Delta R.T.: -0.003 min
Response: 372865
Conc: 47.76 ng/ml



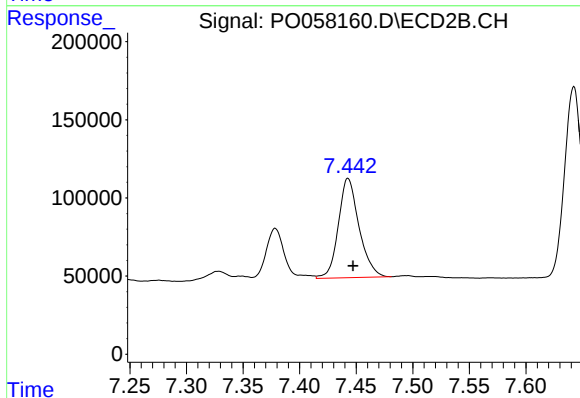
#42 AR-1268-2

R.T.: 8.426 min
Delta R.T.: -0.023 min
Response: 505357
Conc: 55.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S2-01-SDL

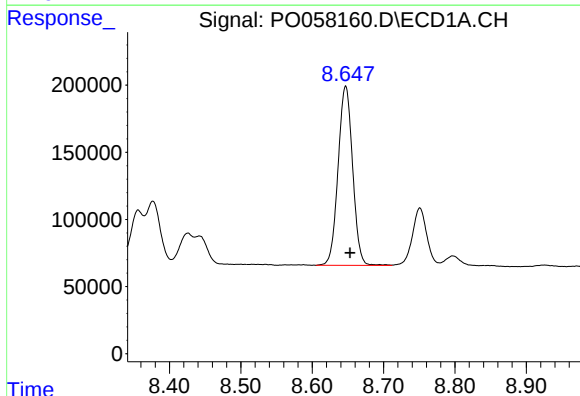
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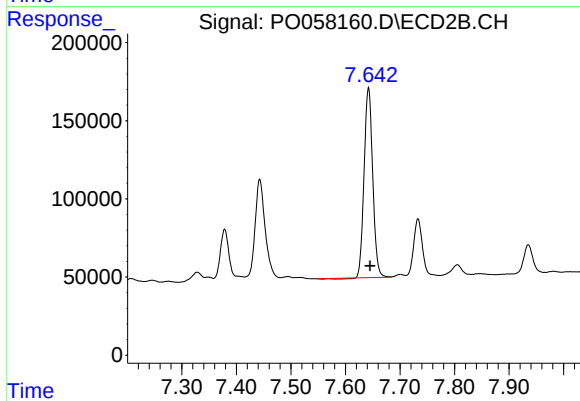
#42 AR-1268-2

R.T.: 7.443 min
Delta R.T.: -0.004 min
Response: 810339
Conc: 113.73 ng/ml



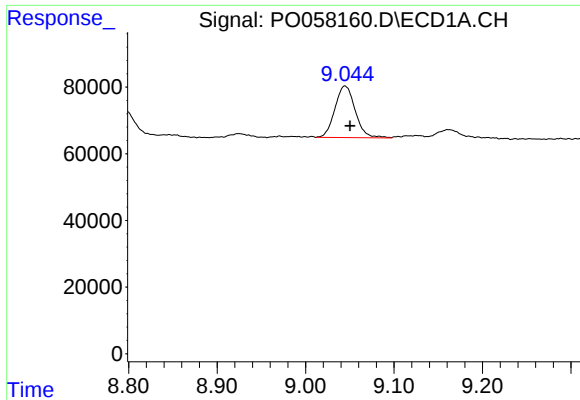
#43 AR-1268-3

R.T.: 8.647 min
Delta R.T.: -0.006 min
Response: 1890520
Conc: 236.72 ng/ml



#43 AR-1268-3

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 1326129
Conc: 220.16 ng/ml



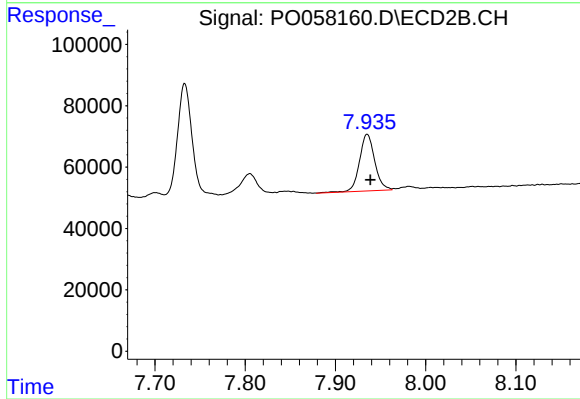
#44 AR-1268-4

R.T.: 9.045 min
Delta R.T.: -0.006 min
Response: 246500
Conc: 83.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-SDL

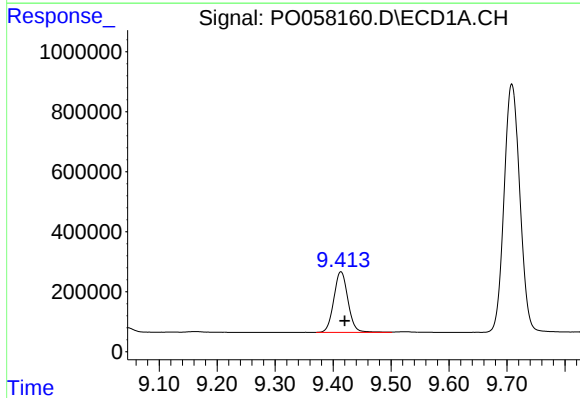
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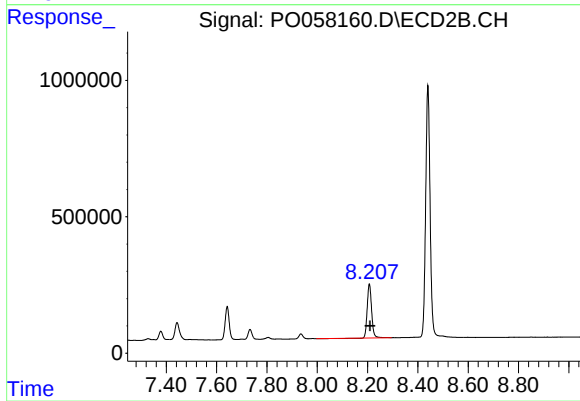
#44 AR-1268-4

R.T.: 7.935 min
Delta R.T.: -0.003 min
Response: 217463
Conc: 103.96 ng/ml



#45 AR-1268-5

R.T.: 9.413 min
Delta R.T.: -0.007 min
Response: 3437357
Conc: 157.80 ng/ml



#45 AR-1268-5

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 2379565
Conc: 142.69 ng/ml