

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072719\
 Data File : P0058445.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jul 2019 11:51
 Operator : SM/AJ
 Sample : K3858-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDW-EW03-TRENCH

Manual Integrations
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 7/27/2019 9:47:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 16:48:29 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...	4.188	3.525	957177	852508	28.246	26.580
2)	SA Decachlor...	9.683	8.417	1162533	799399	22.724	23.323m
Target Compounds							
26)	L6 AR-1254-1	6.181	5.369	904839	845400	460.433m	414.930
27)	L6 AR-1254-2	6.398	5.515	1751880	875990	535.900	483.406
28)	L6 AR-1254-3	6.761	5.912	1963039	1626501	556.450	555.416
29)	L6 AR-1254-4	7.044	6.139	1499127	864802	506.663	468.058m
30)	L6 AR-1254-5	7.457	6.550	1709645	1591586	582.453m	585.467
36)	L8 AR-1262-1	7.522	6.568	296678	296494	53.699	74.645m#
37)	L8 AR-1262-2	8.059	7.083	404264	366991	47.540	56.817
38)	L8 AR-1262-3	8.360	7.358	230564	149305	40.960m	54.167m#
39)	L8 AR-1262-4	8.426	7.424	131469	283707	28.815m	59.419 #
40)	L8 AR-1262-5	9.023	7.918	69600	56228	25.049	28.271m

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

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Acq On : 26 Jul 2019 11:51
Operator : SM/AJ
Sample : K3858-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

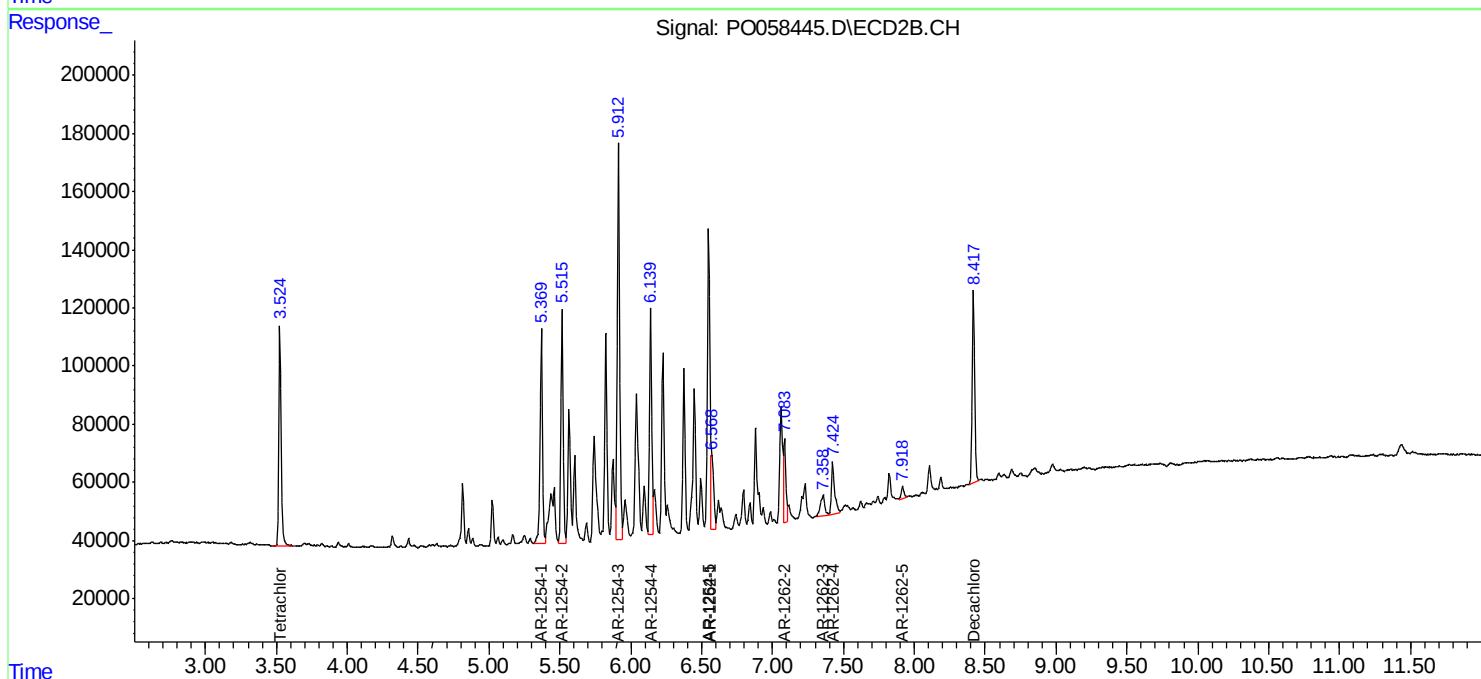
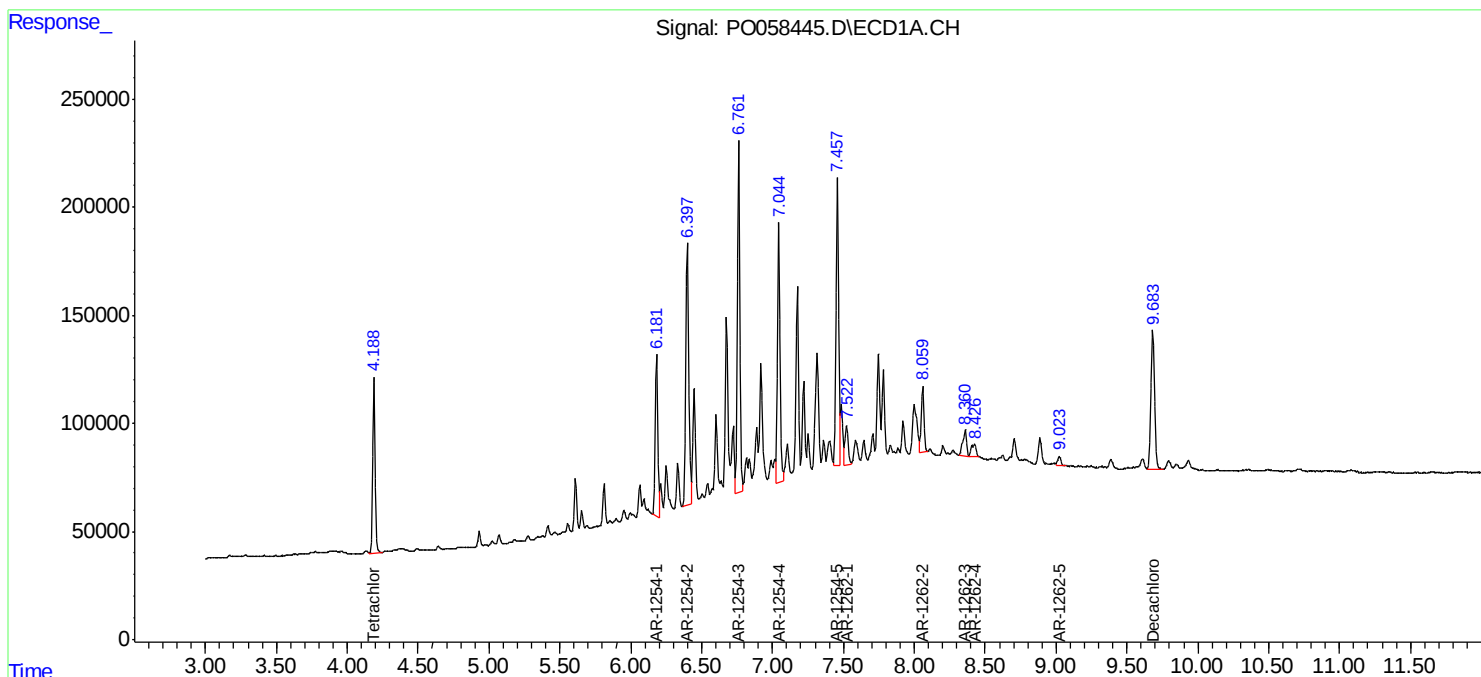
Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCH

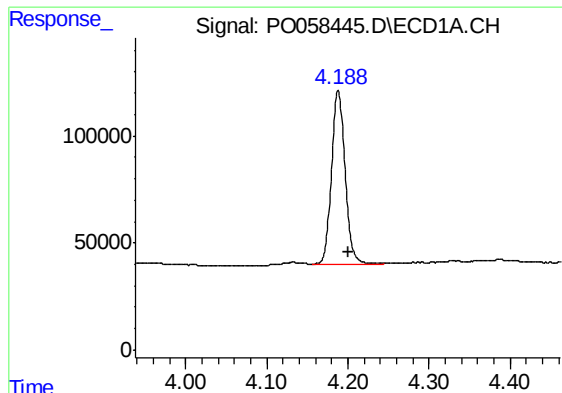
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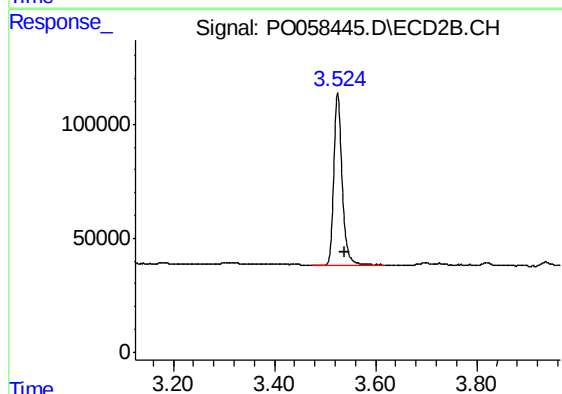
#1 Tetrachloro-m-xylene

R.T.: 4.188 min
Delta R.T.: -0.012 min
Response: 957177
Conc: 28.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCH

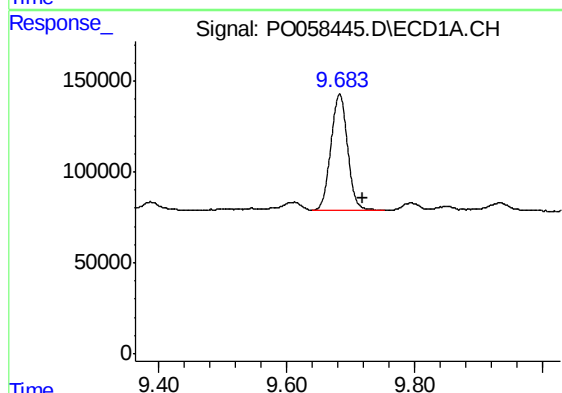
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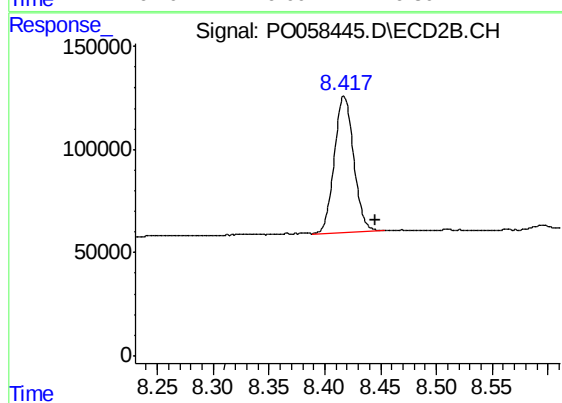
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.015 min
Response: 852508
Conc: 26.58 ng/ml



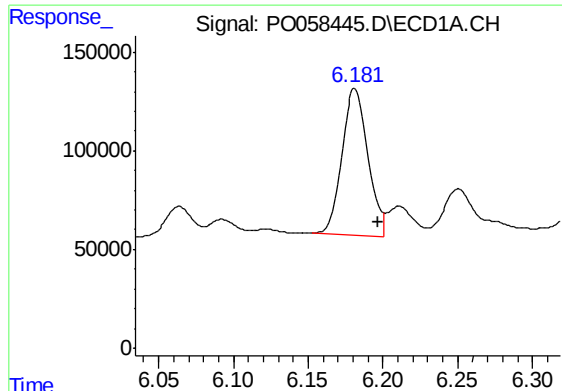
#2 Decachlorobiphenyl

R.T.: 9.683 min
Delta R.T.: -0.035 min
Response: 1162533
Conc: 22.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.417 min
Delta R.T.: -0.029 min
Response: 799399
Conc: 23.32 ng/ml m



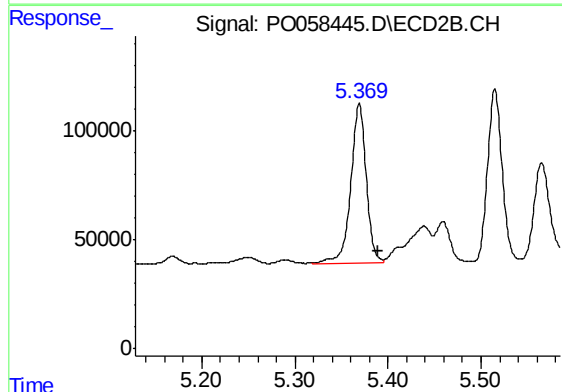
#26 AR-1254-1

R.T.: 6.181 min
Delta R.T.: -0.016 min
Response: 904839
Conc: 460.43 ng/ml m

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCH

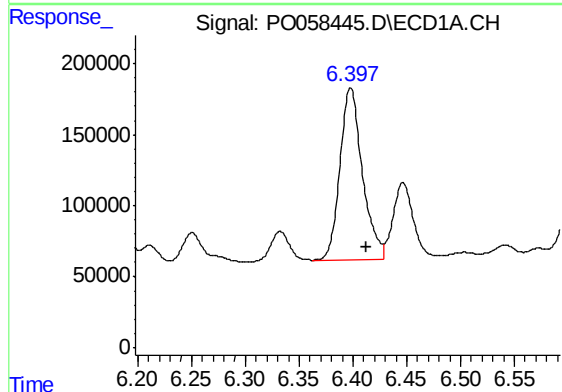
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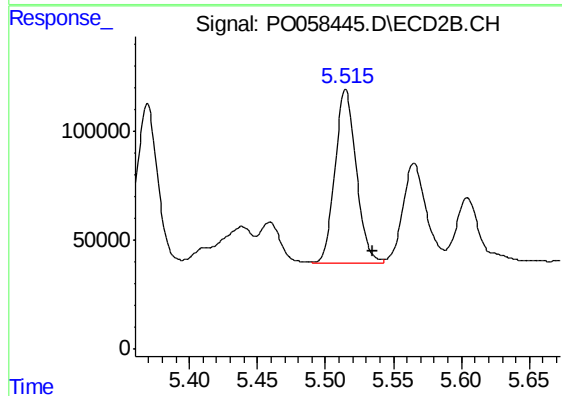
#26 AR-1254-1

R.T.: 5.369 min
Delta R.T.: -0.019 min
Response: 845400
Conc: 414.93 ng/ml



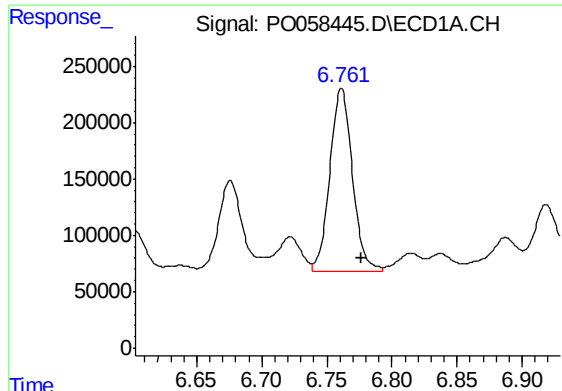
#27 AR-1254-2

R.T.: 6.398 min
Delta R.T.: -0.015 min
Response: 1751880
Conc: 535.90 ng/ml



#27 AR-1254-2

R.T.: 5.515 min
Delta R.T.: -0.020 min
Response: 875990
Conc: 483.41 ng/ml



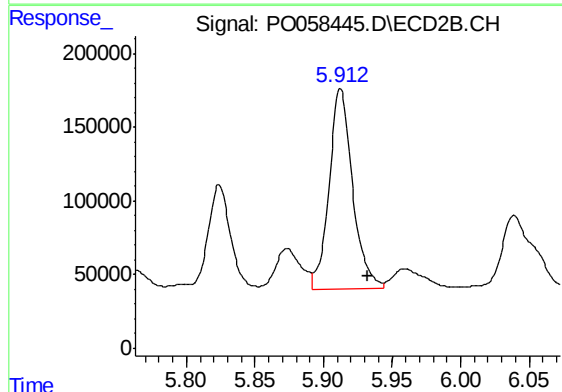
#28 AR-1254-3

R.T.: 6.761 min
Delta R.T.: -0.016 min
Response: 1963039
Conc: 556.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCH

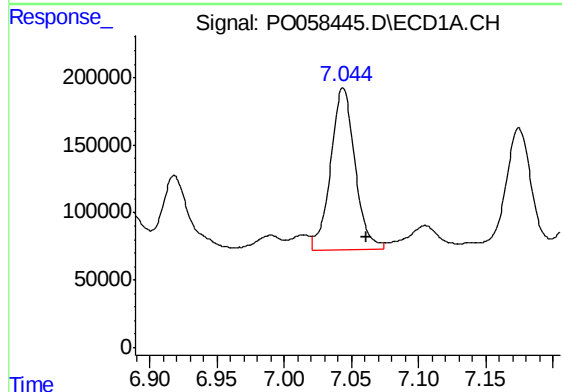
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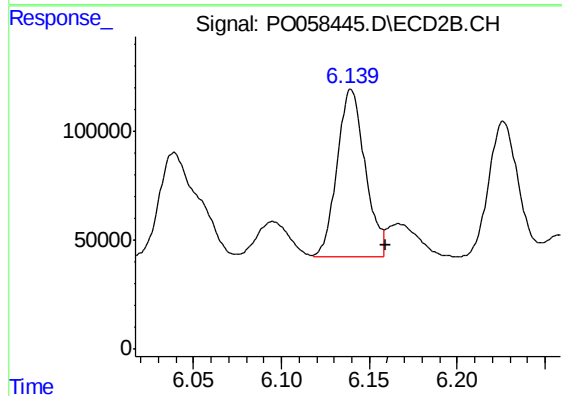
#28 AR-1254-3

R.T.: 5.912 min
Delta R.T.: -0.020 min
Response: 1626501
Conc: 555.42 ng/ml



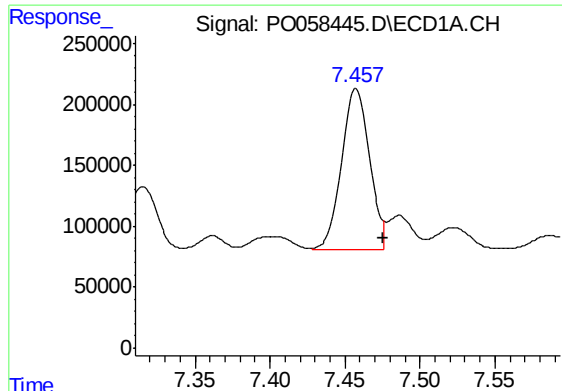
#29 AR-1254-4

R.T.: 7.044 min
Delta R.T.: -0.017 min
Response: 1499127
Conc: 506.66 ng/ml



#29 AR-1254-4

R.T.: 6.139 min
Delta R.T.: -0.020 min
Response: 864802
Conc: 468.06 ng/ml m



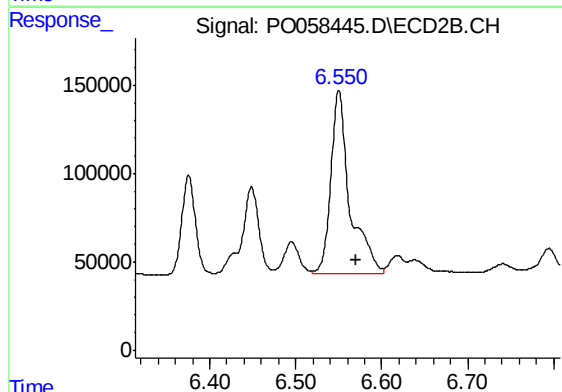
#30 AR-1254-5

R.T.: 7.457 min
Delta R.T.: -0.019 min
Response: 1709645
Conc: 582.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCH

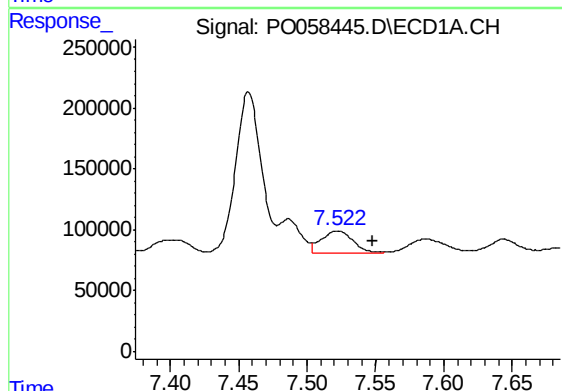
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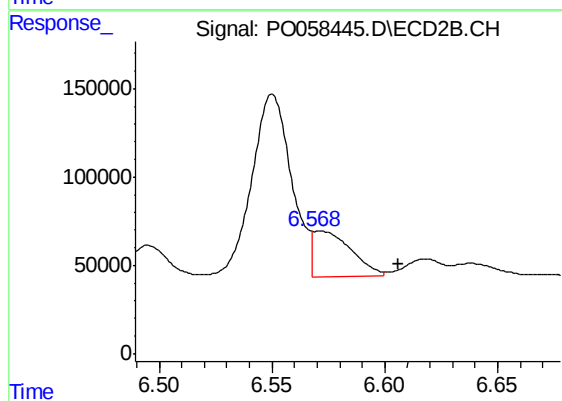
#30 AR-1254-5

R.T.: 6.550 min
Delta R.T.: -0.021 min
Response: 1591586
Conc: 585.47 ng/ml



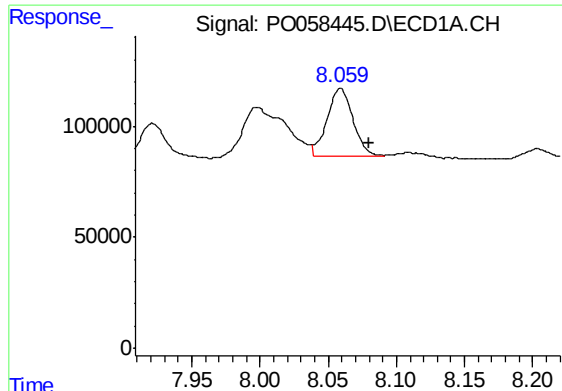
#36 AR-1262-1

R.T.: 7.522 min
Delta R.T.: -0.026 min
Response: 296678
Conc: 53.70 ng/ml



#36 AR-1262-1

R.T.: 6.568 min
Delta R.T.: -0.038 min
Response: 296494
Conc: 74.65 ng/ml m



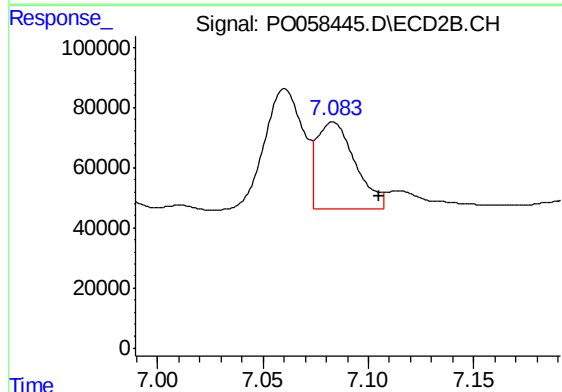
#37 AR-1262-2

R.T.: 8.059 min
Delta R.T.: -0.020 min
Response: 404264
Conc: 47.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCH

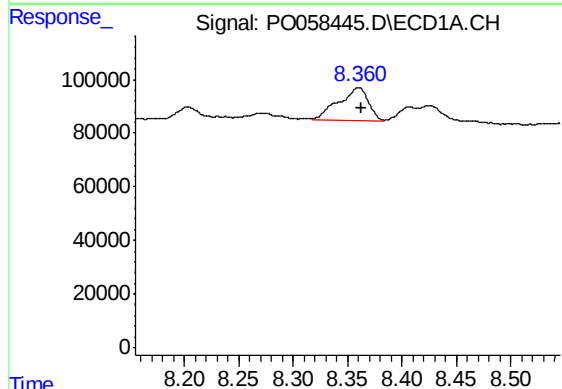
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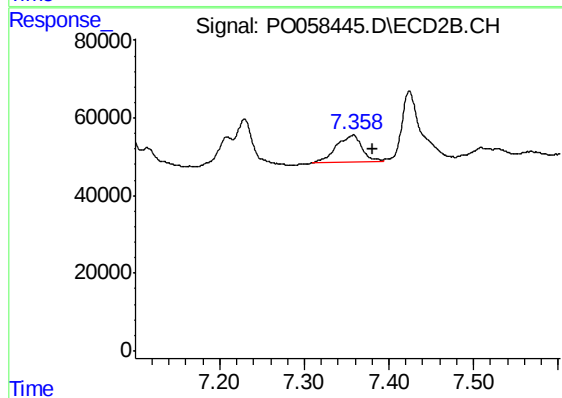
#37 AR-1262-2

R.T.: 7.083 min
Delta R.T.: -0.022 min
Response: 366991
Conc: 56.82 ng/ml



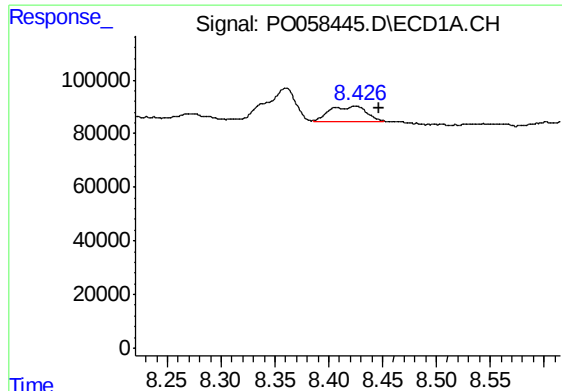
#38 AR-1262-3

R.T.: 8.360 min
Delta R.T.: -0.003 min
Response: 230564
Conc: 40.96 ng/ml m



#38 AR-1262-3

R.T.: 7.358 min
Delta R.T.: -0.023 min
Response: 149305
Conc: 54.17 ng/ml m



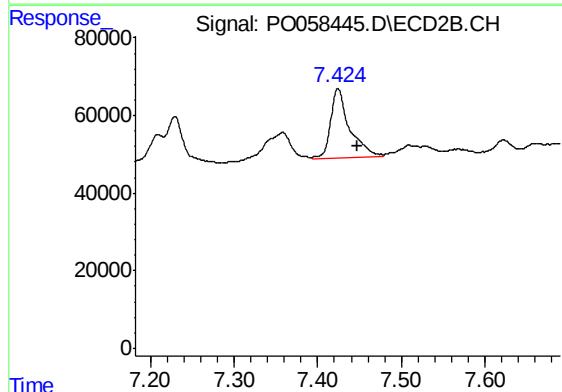
#39 AR-1262-4

R.T.: 8.426 min
Delta R.T.: -0.021 min
Response: 131469
Conc: 28.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
IDW-EW03-TRENCH

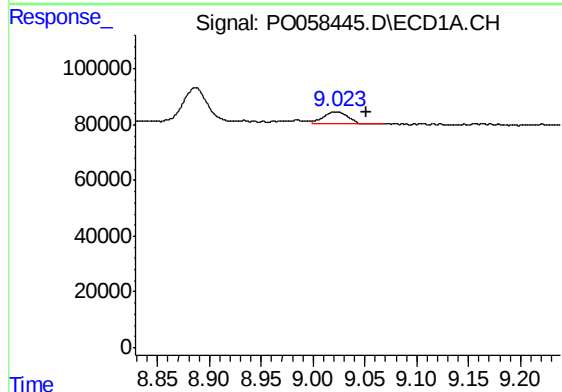
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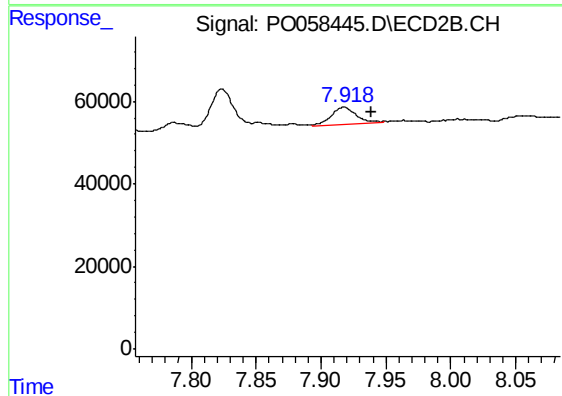
#39 AR-1262-4

R.T.: 7.424 min
Delta R.T.: -0.023 min
Response: 283707
Conc: 59.42 ng/ml



#40 AR-1262-5

R.T.: 9.023 min
Delta R.T.: -0.029 min
Response: 69600
Conc: 25.05 ng/ml



#40 AR-1262-5

R.T.: 7.918 min
Delta R.T.: -0.021 min
Response: 56228
Conc: 28.27 ng/ml m