

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
 Data File : PO082809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2021 16:45
 Operator : AJ\MA
 Sample : M4656-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 D-COMP3

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/15/2021
 Supervised By :mohammad ahmed 11/15/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:06:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.963	3.963	1259591	463537	14.126m	14.285
2)	SA Decachlor...	11.067	9.274	1229011	575385	21.221	20.294
Target Compounds							
16)	L4 AR-1242-1	6.299	5.222	3142894	1329585	1467.127	1269.666
17)	L4 AR-1242-2	6.322	5.242	4597161	1931077	1519.828	1339.870
18)	L4 AR-1242-3	6.389	5.432	2661070	982028	1400.574	1261.156m
19)	L4 AR-1242-4	6.497	5.530	2304933	967792	1534.590	1261.521
20)	L4 AR-1242-5	7.286	6.094	2651107	1508311	1706.048	1502.719
26)	L6 AR-1254-1	7.215	6.094	2252381	1508311	805.806	731.483
27)	L6 AR-1254-2	7.451	6.255	2820521	545203	665.122	302.035 #
28)	L6 AR-1254-3	7.830	6.675	1554740	788417	365.420m	284.409
29)	L6 AR-1254-4	8.129	6.916	1074311	551924	360.036m	275.372
30)	L6 AR-1254-5	8.560	7.346	979039	1787554	316.277	706.964 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
Data File : P0082809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Nov 2021 16:45
Operator : AJ\MA
Sample : M4656-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

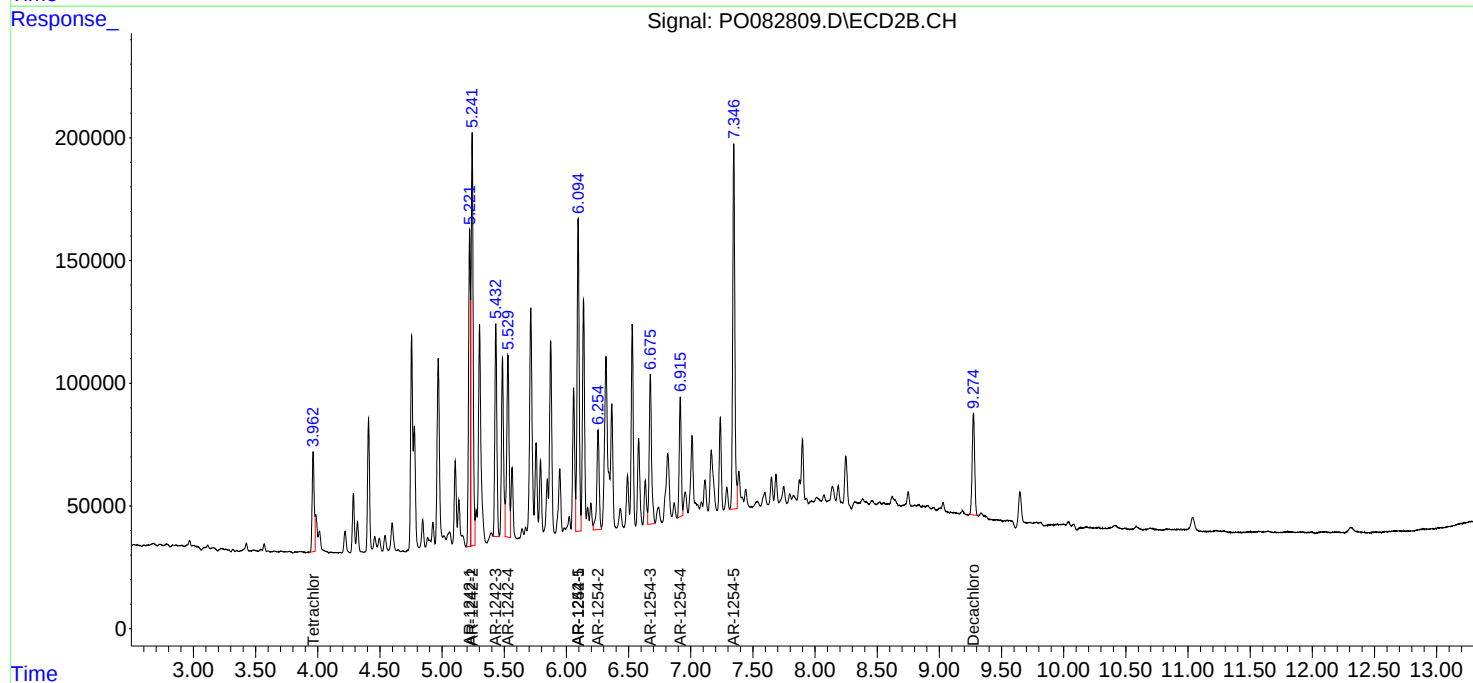
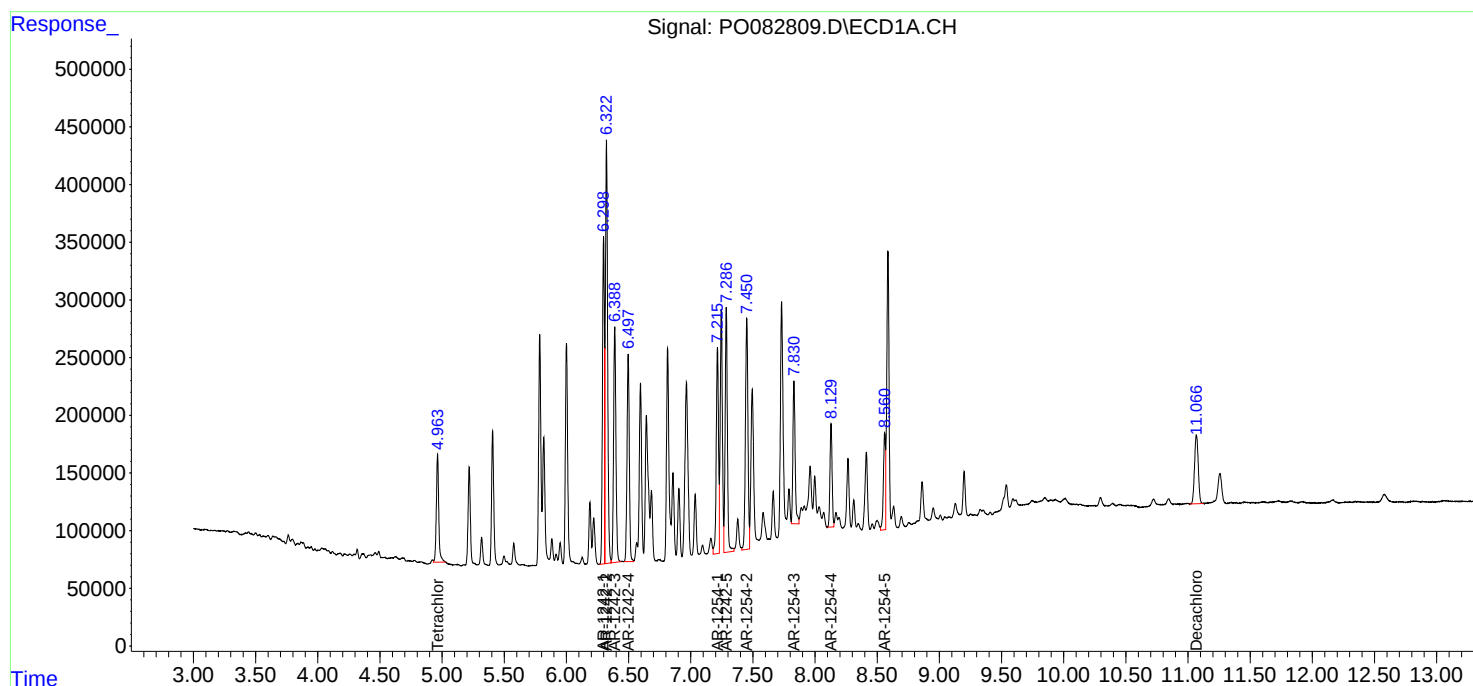
Instrument :
ECD_O
ClientSampleId :
D-COMP3

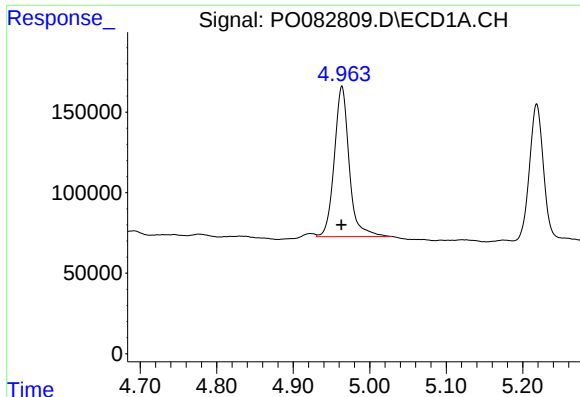
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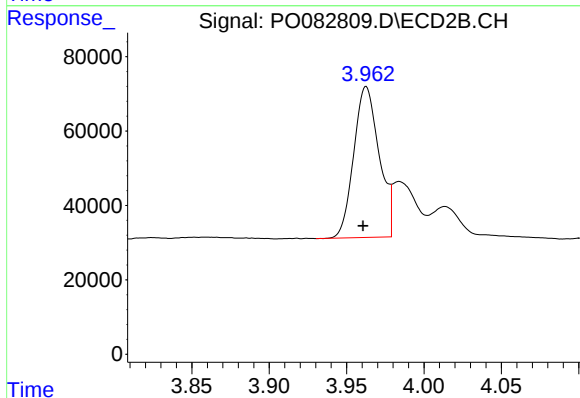
#1 Tetrachloro-m-xylene

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 1259591
Conc: 14.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-COMP3

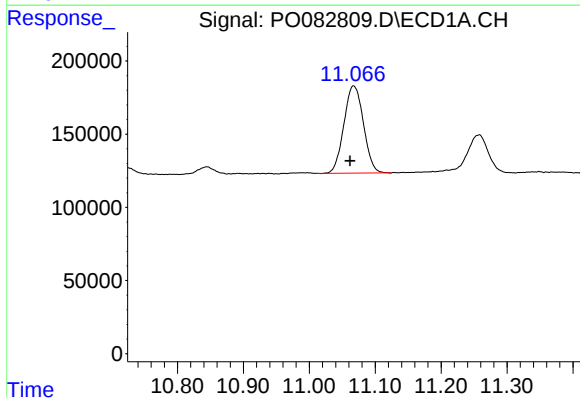
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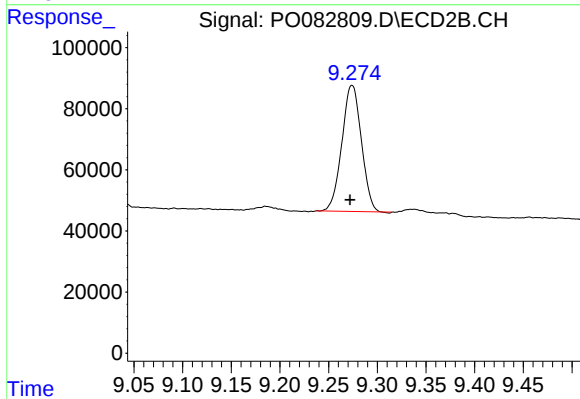
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.002 min
Response: 463537
Conc: 14.29 ng/ml



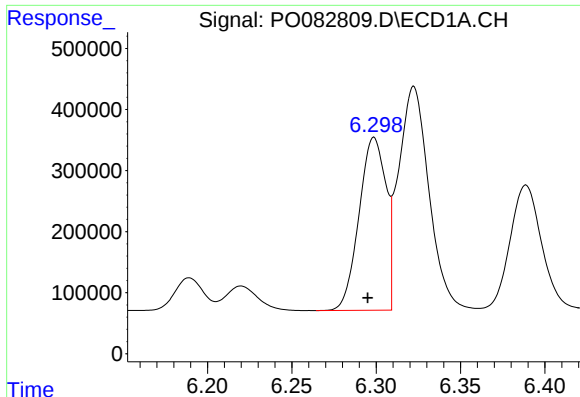
#2 Decachlorobiphenyl

R.T.: 11.067 min
Delta R.T.: 0.005 min
Response: 1229011
Conc: 21.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: 0.002 min
Response: 575385
Conc: 20.29 ng/ml



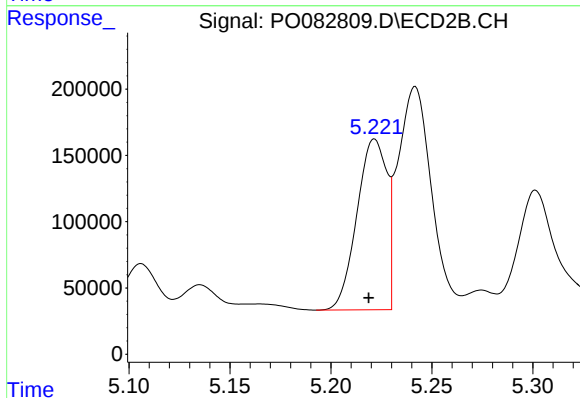
#16 AR-1242-1

R.T.: 6.299 min
Delta R.T.: 0.004 min
Response: 3142894
Conc: 1467.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-COMP3

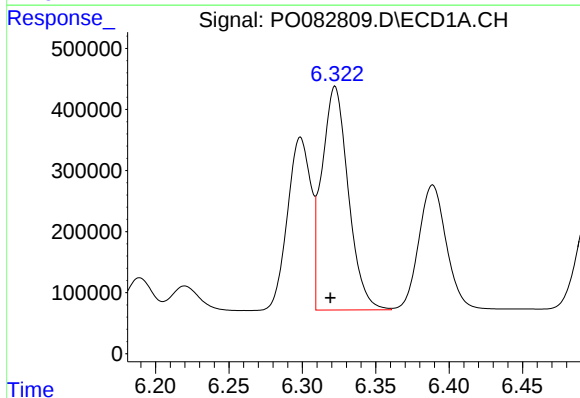
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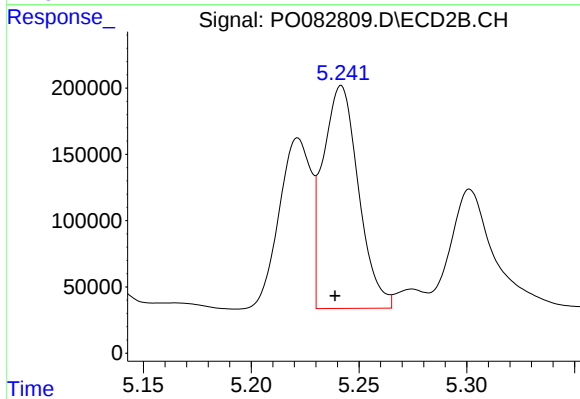
#16 AR-1242-1

R.T.: 5.222 min
Delta R.T.: 0.003 min
Response: 1329585
Conc: 1269.67 ng/ml



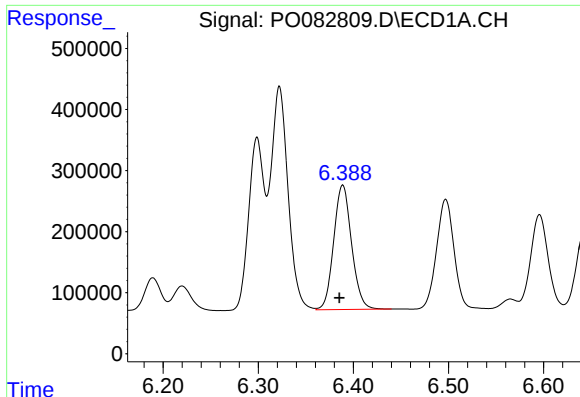
#17 AR-1242-2

R.T.: 6.322 min
Delta R.T.: 0.003 min
Response: 4597161
Conc: 1519.83 ng/ml



#17 AR-1242-2

R.T.: 5.242 min
Delta R.T.: 0.003 min
Response: 1931077
Conc: 1339.87 ng/ml



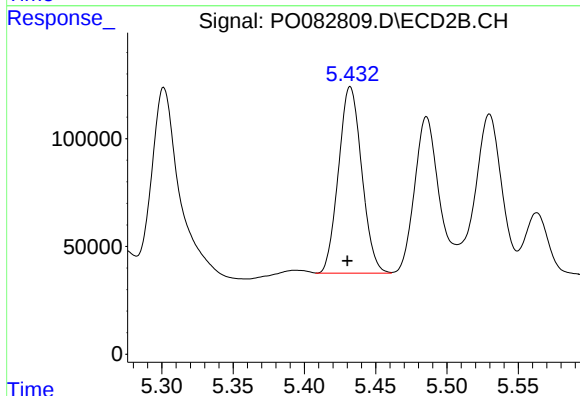
#18 AR-1242-3

R.T.: 6.389 min
Delta R.T.: 0.003 min
Response: 2661070
Conc: 1400.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-COMP3

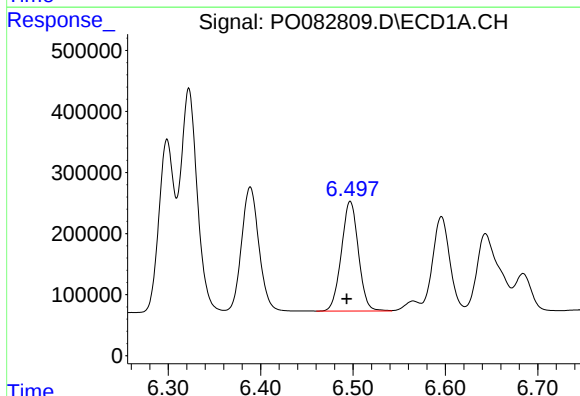
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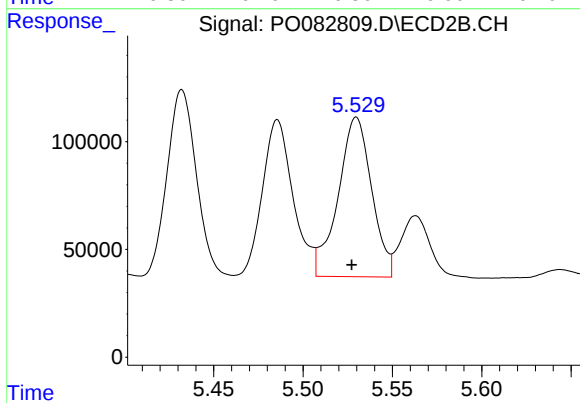
#18 AR-1242-3

R.T.: 5.432 min
Delta R.T.: 0.002 min
Response: 982028
Conc: 1261.16 ng/ml m



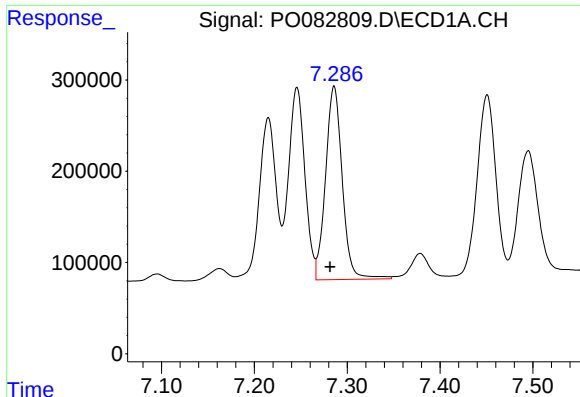
#19 AR-1242-4

R.T.: 6.497 min
Delta R.T.: 0.004 min
Response: 2304933
Conc: 1534.59 ng/ml



#19 AR-1242-4

R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 967792
Conc: 1261.52 ng/ml



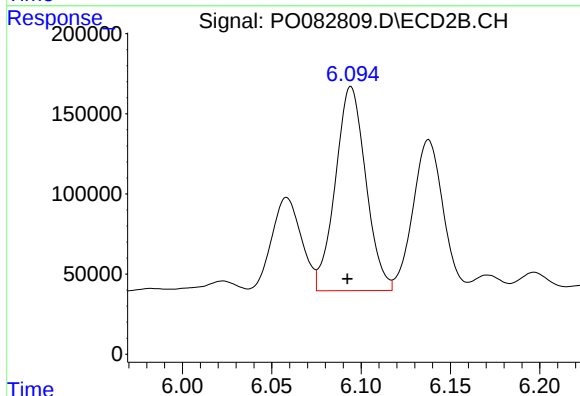
#20 AR-1242-5

R.T.: 7.286 min
Delta R.T.: 0.004 min
Response: 2651107
Conc: 1706.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-COMP3

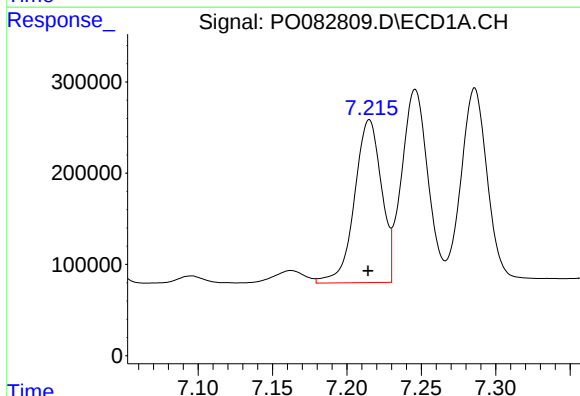
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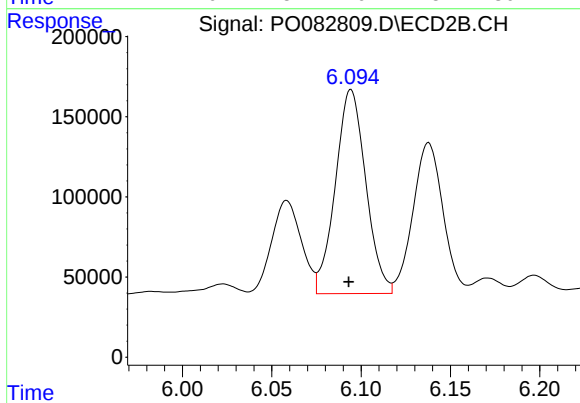
#20 AR-1242-5

R.T.: 6.094 min
Delta R.T.: 0.002 min
Response: 1508311
Conc: 1502.72 ng/ml



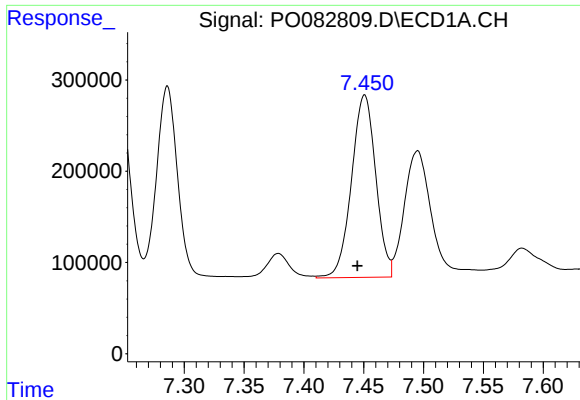
#26 AR-1254-1

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 2252381
Conc: 805.81 ng/ml



#26 AR-1254-1

R.T.: 6.094 min
Delta R.T.: 0.001 min
Response: 1508311
Conc: 731.48 ng/ml



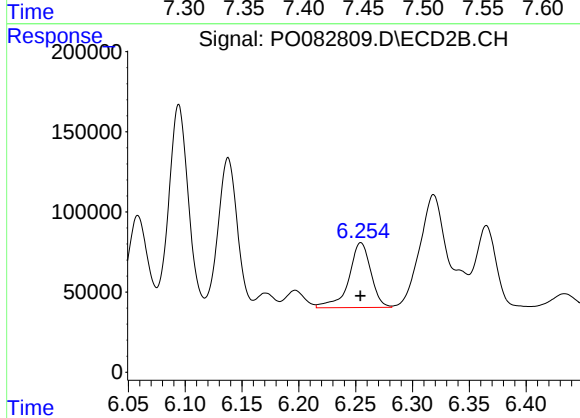
#27 AR-1254-2

R.T.: 7.451 min
Delta R.T.: 0.006 min
Response: 2820521
Conc: 665.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-COMP3

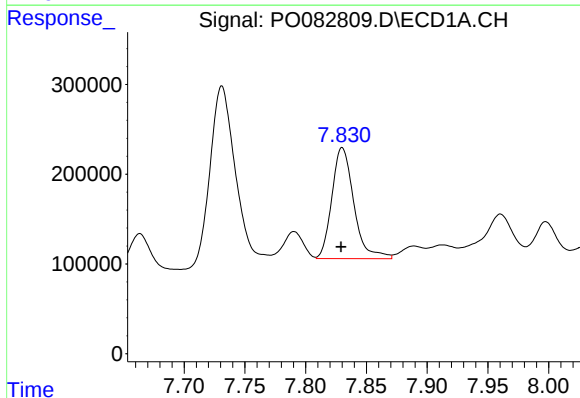
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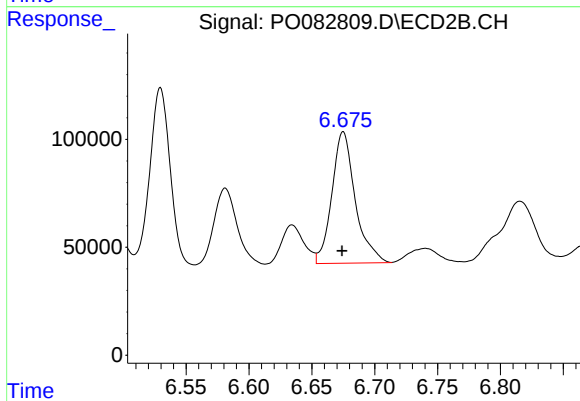
#27 AR-1254-2

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 545203
Conc: 302.03 ng/ml



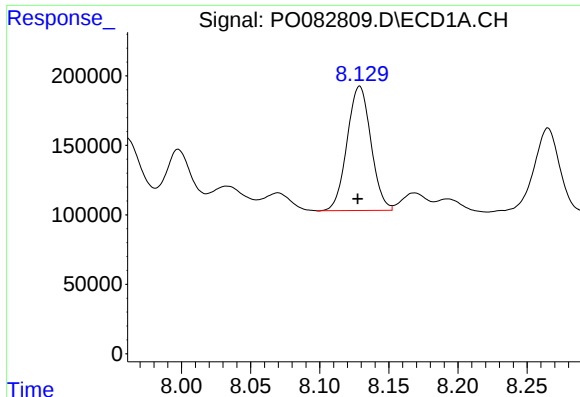
#28 AR-1254-3

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 1554740
Conc: 365.42 ng/ml m



#28 AR-1254-3

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 788417
Conc: 284.41 ng/ml



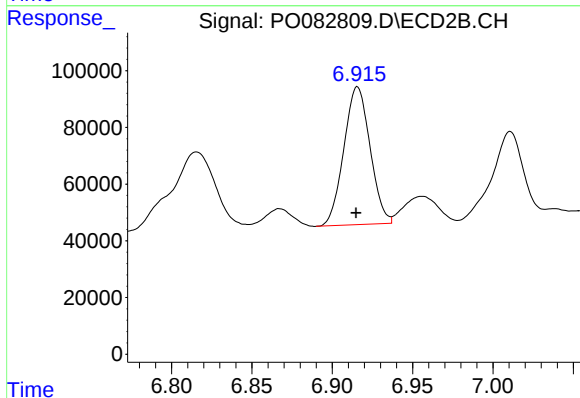
#29 AR-1254-4

R.T.: 8.129 min
Delta R.T.: 0.001 min
Response: 1074311
Conc: 360.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
D-COMP3

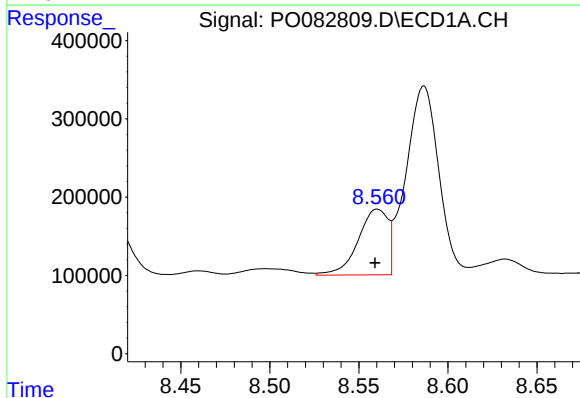
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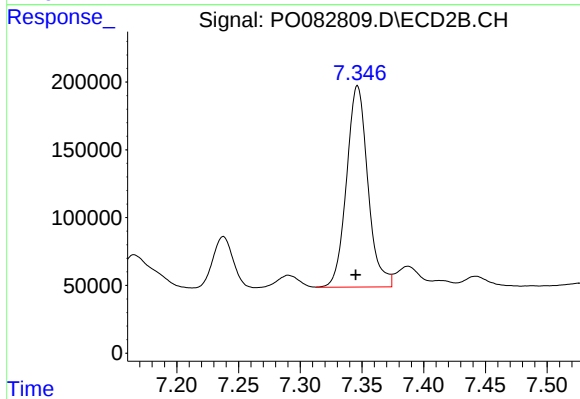
#29 AR-1254-4

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 551924
Conc: 275.37 ng/ml



#30 AR-1254-5

R.T.: 8.560 min
Delta R.T.: 0.001 min
Response: 979039
Conc: 316.28 ng/ml



#30 AR-1254-5

R.T.: 7.346 min
Delta R.T.: 0.001 min
Response: 1787554
Conc: 706.96 ng/ml