

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052322\
 Data File : P0086409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2022 11:47
 Operator : YP\AJ
 Sample : N2827-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 40578

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/24/2022
 Supervised By :Ankita Jodhani 05/24/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:20:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.478	3.675	3337839	1321365	32.851	30.336
2)	SA Decachlor...	10.331	8.725	2081038	1647059	38.326	47.328
Target Compounds							
16)	L4 AR-1242-1	5.660	4.777	425336	167684	156.468	126.953m
17)	L4 AR-1242-2	5.683	4.796	715462	281706	190.316	160.647m
18)	L4 AR-1242-3	5.746	4.973	406314	132951	172.942	141.389m
19)	L4 AR-1242-4	5.845	5.089	307109	74955	162.022	79.466m#
20)	L4 AR-1242-5	6.588	5.584	466656	273016	254.929m	240.072m
26)	L6 AR-1254-1	6.523	5.584	594150	241045	176.548	95.702m#
27)	L6 AR-1254-2	6.746	5.733	676397	159048	137.450	72.630m#
28)	L6 AR-1254-3	7.113	6.138	2338059	313515	462.762m	88.737m#
29)	L6 AR-1254-4	7.401	6.367	460081	238972	123.521	108.024m
30)	L6 AR-1254-5	7.823	6.786	738539	421941	189.540	142.652

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052322\
Data File : PO086409.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 May 2022 11:47
Operator : YP\AJ
Sample : N2827-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

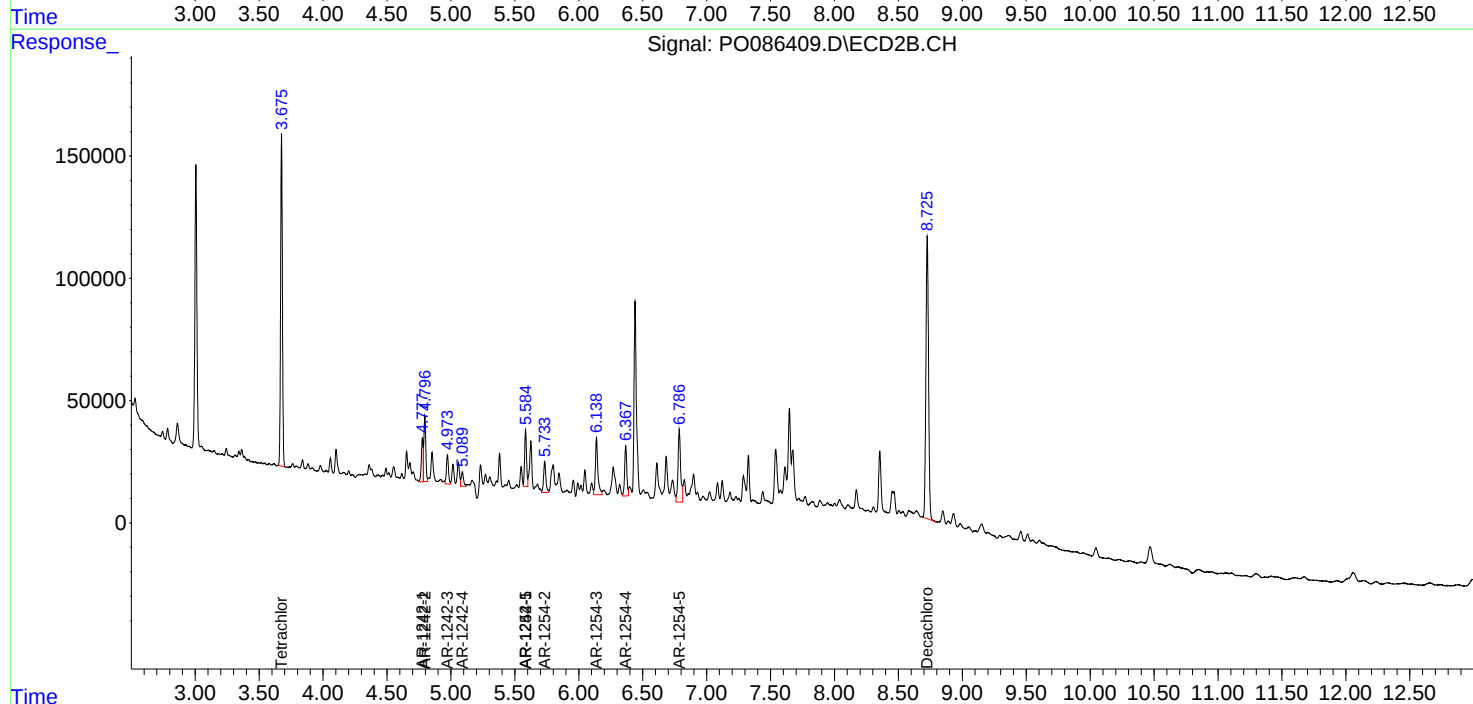
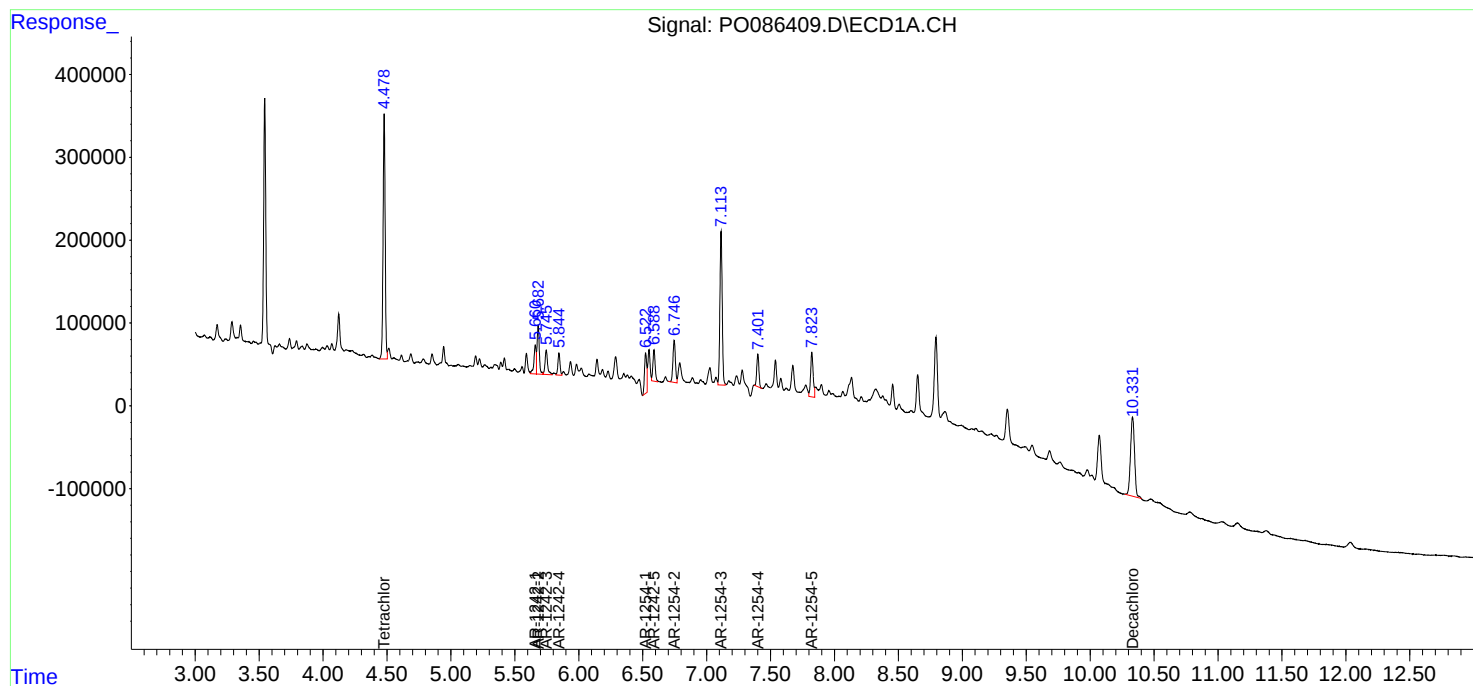
Instrument :
ECD_O
ClientSampleId :
40578

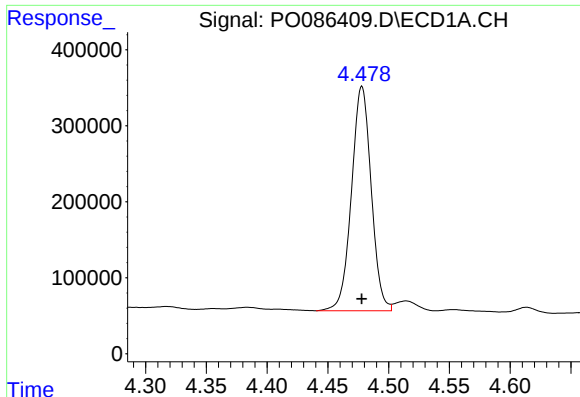
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 01:20:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response 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





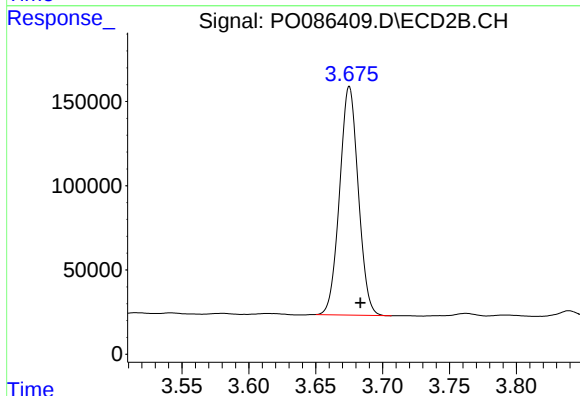
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 3337839
Conc: 32.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
40578

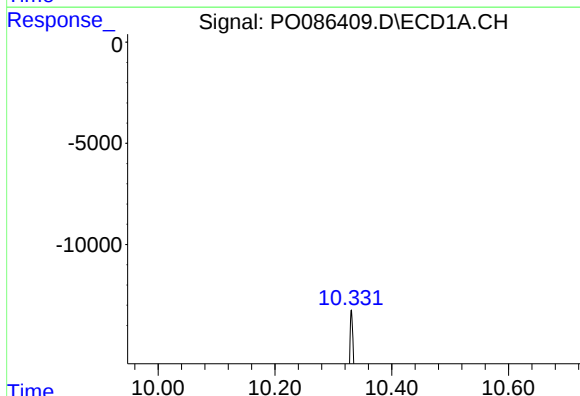
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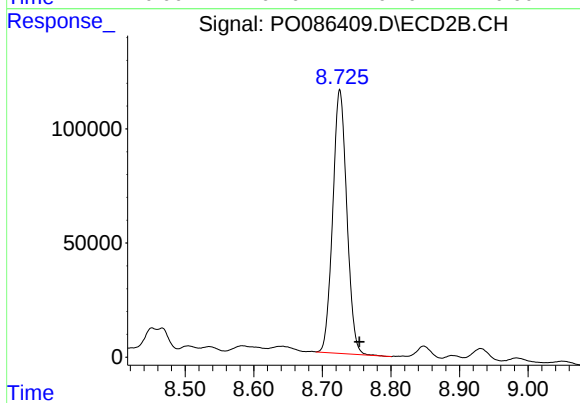
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 1321365
Conc: 30.34 ng/ml



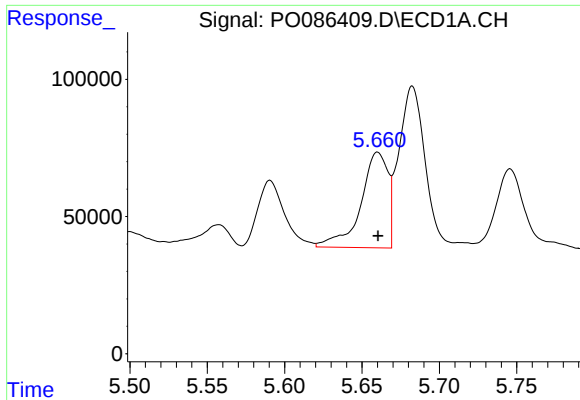
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.006 min
Response: 2081038
Conc: 38.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.725 min
Delta R.T.: -0.028 min
Response: 1647059
Conc: 47.33 ng/ml



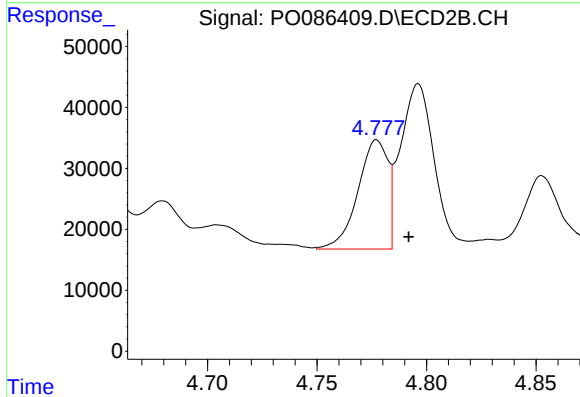
#16 AR-1242-1

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 425336
Conc: 156.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
40578

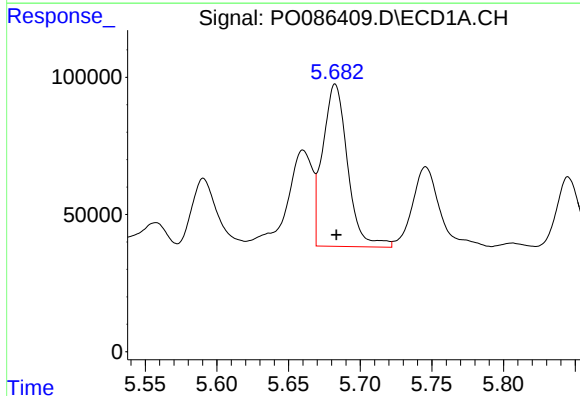
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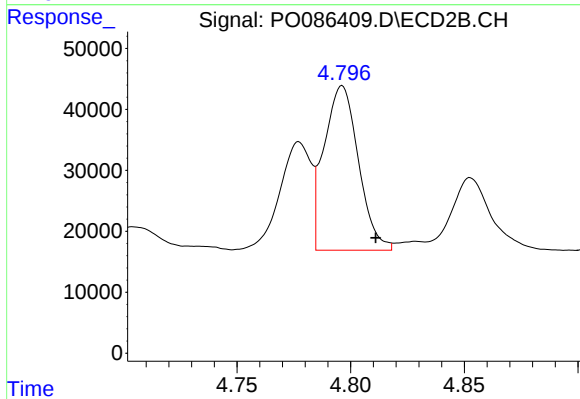
#16 AR-1242-1

R.T.: 4.777 min
Delta R.T.: -0.015 min
Response: 167684
Conc: 126.95 ng/ml m



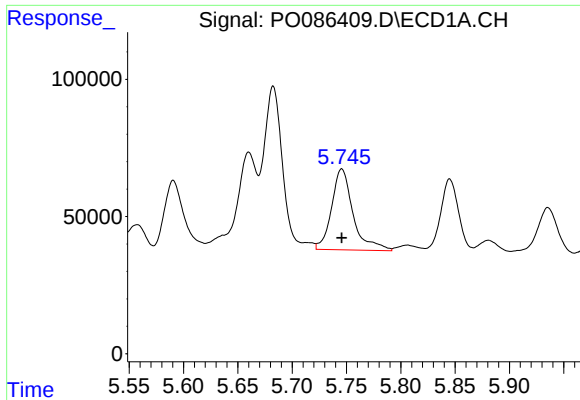
#17 AR-1242-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 715462
Conc: 190.32 ng/ml



#17 AR-1242-2

R.T.: 4.796 min
Delta R.T.: -0.015 min
Response: 281706
Conc: 160.65 ng/ml m



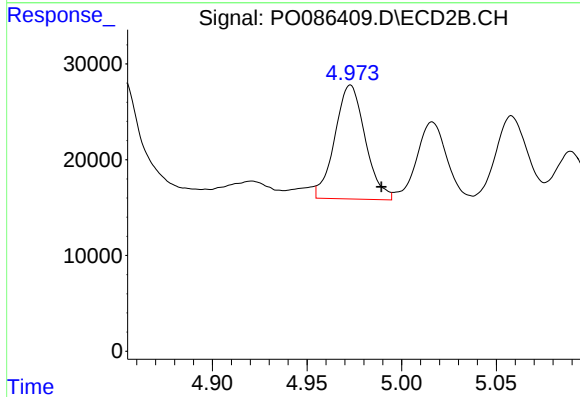
#18 AR-1242-3

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 406314
Conc: 172.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
40578

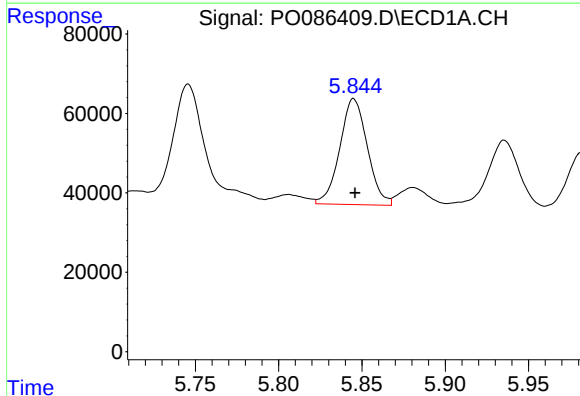
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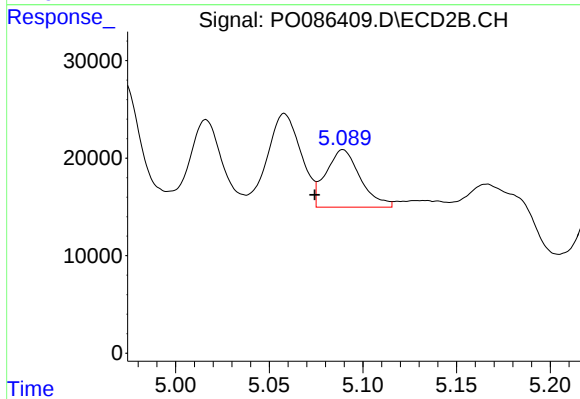
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: -0.017 min
Response: 132951
Conc: 141.39 ng/ml m



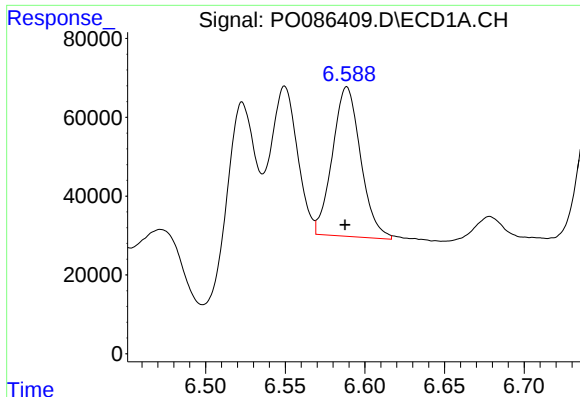
#19 AR-1242-4

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 307109
Conc: 162.02 ng/ml



#19 AR-1242-4

R.T.: 5.089 min
Delta R.T.: 0.015 min
Response: 74955
Conc: 79.47 ng/ml m



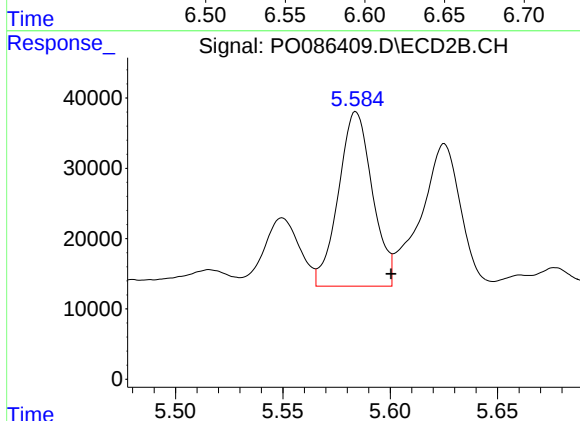
#20 AR-1242-5

R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 466656
Conc: 254.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
40578

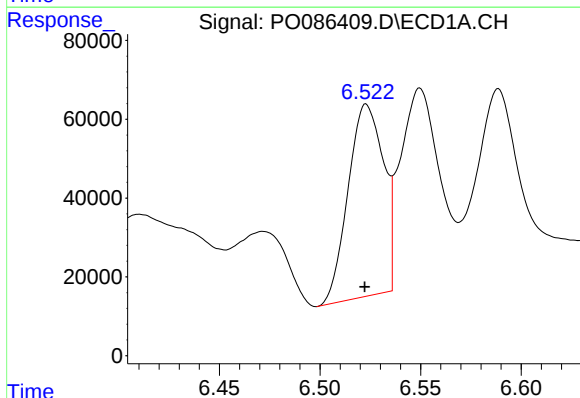
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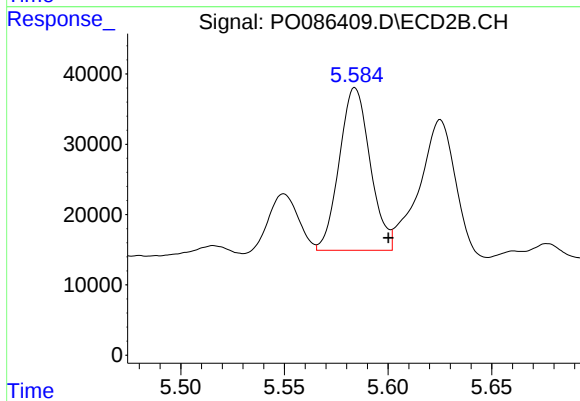
#20 AR-1242-5

R.T.: 5.584 min
Delta R.T.: -0.017 min
Response: 273016
Conc: 240.07 ng/ml m



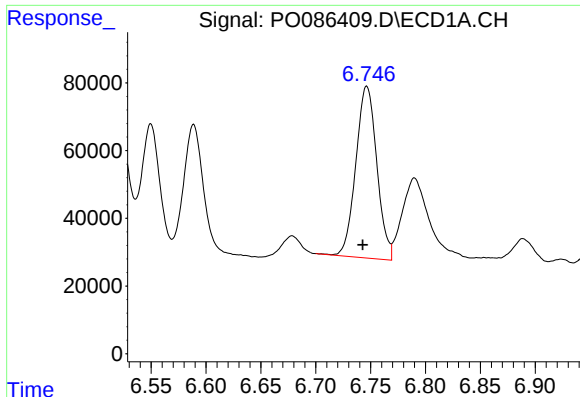
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 594150
Conc: 176.55 ng/ml



#26 AR-1254-1

R.T.: 5.584 min
Delta R.T.: -0.017 min
Response: 241045
Conc: 95.70 ng/ml m



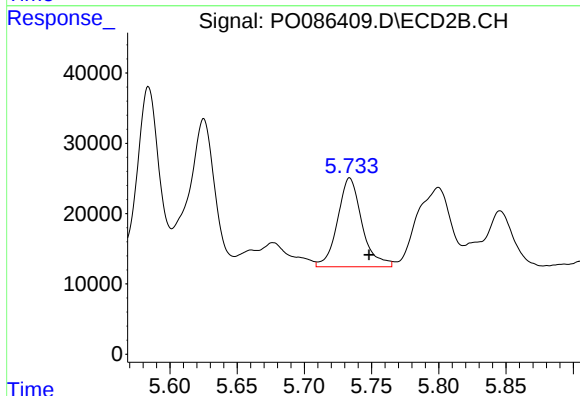
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: 0.004 min
Response: 676397
Conc: 137.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
40578

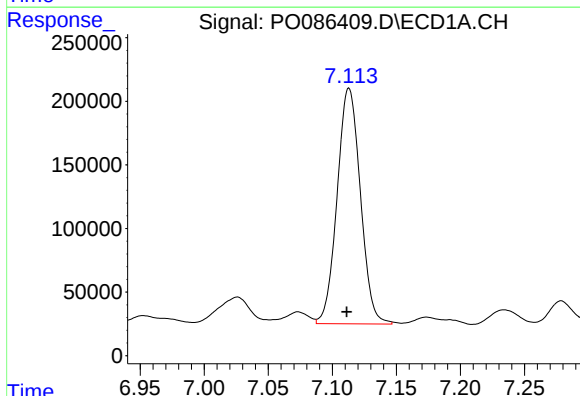
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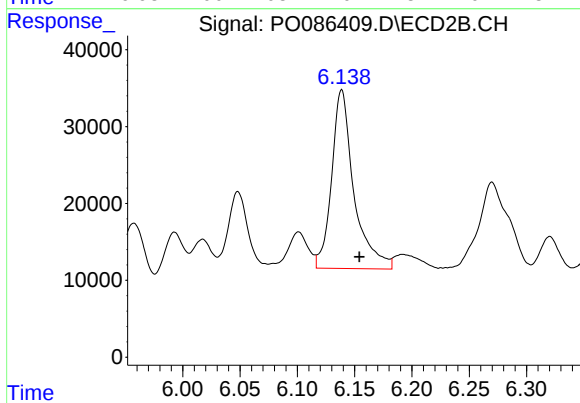
#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: -0.015 min
Response: 159048
Conc: 72.63 ng/ml m



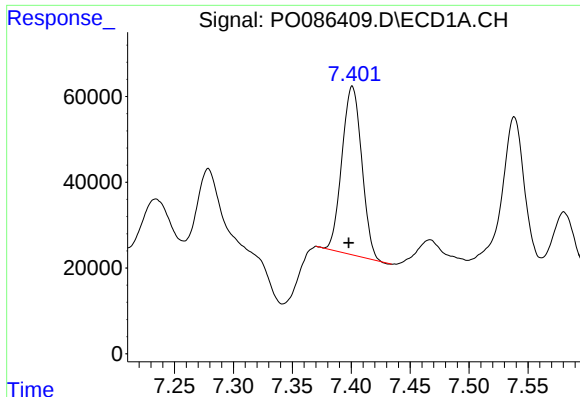
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: 0.001 min
Response: 2338059
Conc: 462.76 ng/ml m



#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: -0.016 min
Response: 313515
Conc: 88.74 ng/ml m



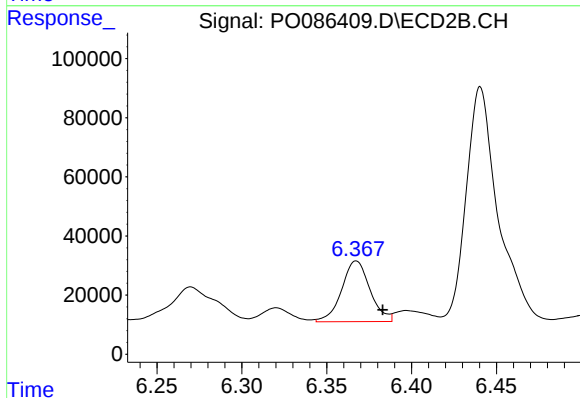
#29 AR-1254-4

R.T.: 7.401 min
Delta R.T.: 0.003 min
Response: 460081
Conc: 123.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
40578

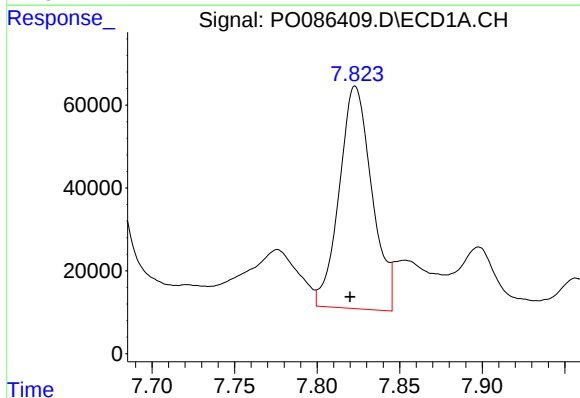
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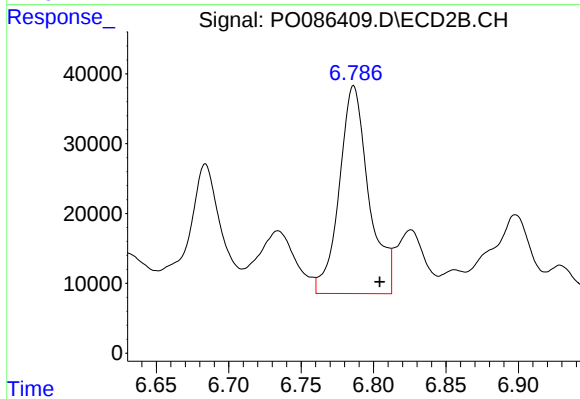
#29 AR-1254-4

R.T.: 6.367 min
Delta R.T.: -0.016 min
Response: 238972
Conc: 108.02 ng/ml m



#30 AR-1254-5

R.T.: 7.823 min
Delta R.T.: 0.003 min
Response: 738539
Conc: 189.54 ng/ml



#30 AR-1254-5

R.T.: 6.786 min
Delta R.T.: -0.018 min
Response: 421941
Conc: 142.65 ng/ml