

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071724\
 Data File : P0104811.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 17:26
 Operator : YP/AJ
 Sample : P3266-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-2-COMP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 01:48:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.428	3.543	117.1E6	39370505	13.073m	12.067
2)	SA Decachlor...	10.220	8.441	80196001	25061819	13.077m	11.951
Target Compounds							
16)	L4 AR-1242-1	5.599	4.599	298.5E6	104.0E6	1259.186	1166.782m
17)	L4 AR-1242-2	5.622	4.616	421.7E6	138.0E6	1291.955	1136.010m
18)	L4 AR-1242-3	5.684	4.789	260.3E6	80182972	1267.936	1226.830
19)	L4 AR-1242-4	5.784	4.872	248.3E6	76933784	1451.508	1163.735
20)	L4 AR-1242-5	6.525	5.385	248.6E6	120.9E6	1384.888	1447.625
31)	L7 AR-1260-1	7.215	6.056	155.4E6	71176785	430.426	444.496
32)	L7 AR-1260-2	7.473	6.242	216.7E6	83663133	513.628	435.497
33)	L7 AR-1260-3	7.837	6.393	116.6E6	56158286	394.605	315.744
34)	L7 AR-1260-4	8.063	6.859	114.5E6	33630593	323.164m	251.035
35)	L7 AR-1260-5	8.387	7.098	203.6E6	74657547	312.315	243.935

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071724\
Data File : PO104811.D
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Acq On : 17 Jul 2024 17:26
Operator : YP/AJ
Sample : P3266-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

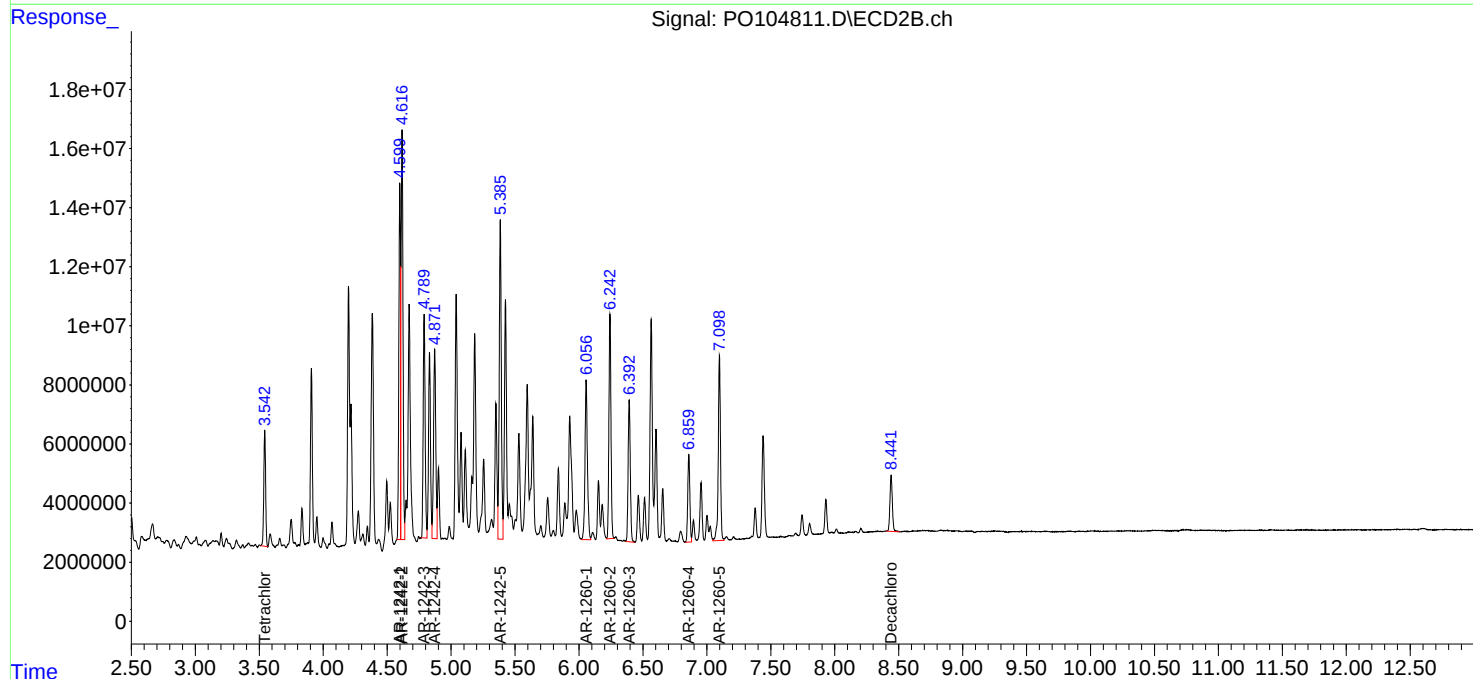
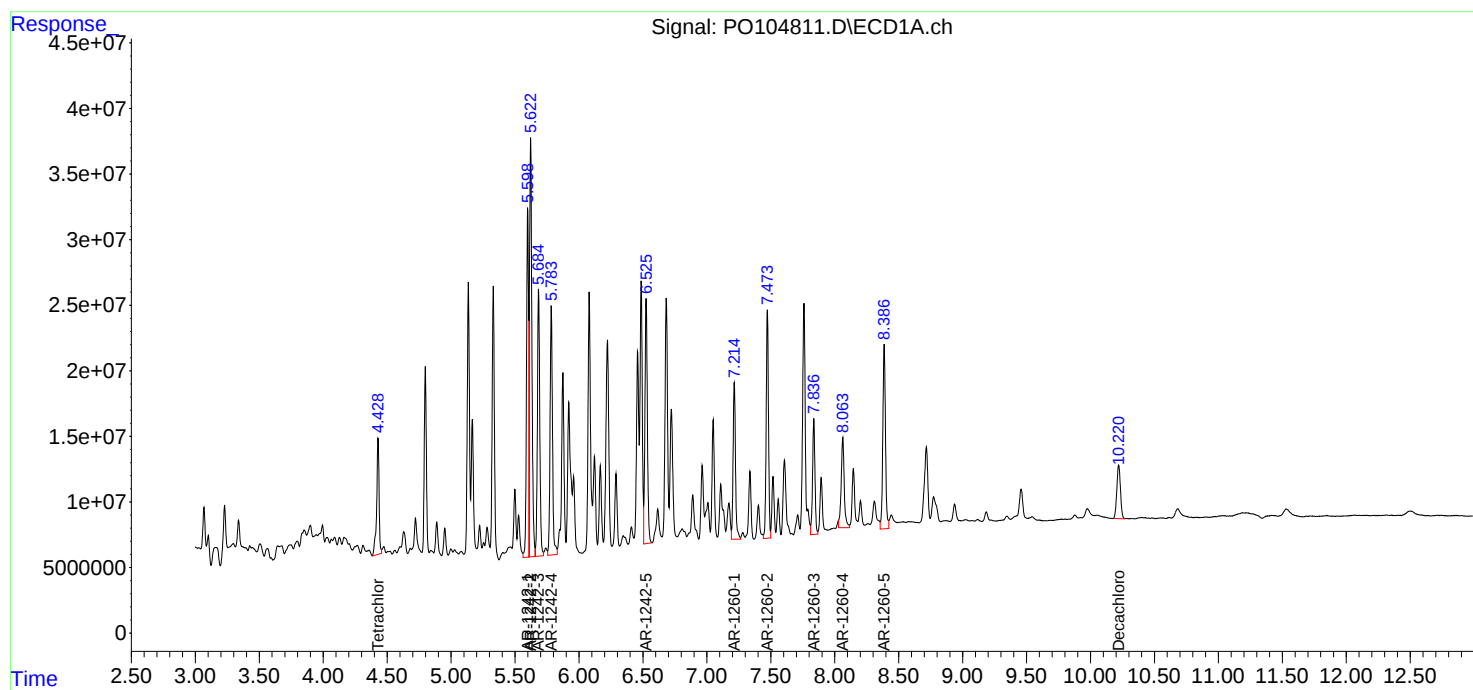
Instrument :
ECD_O
ClientSampleId :
SP-2-COMP

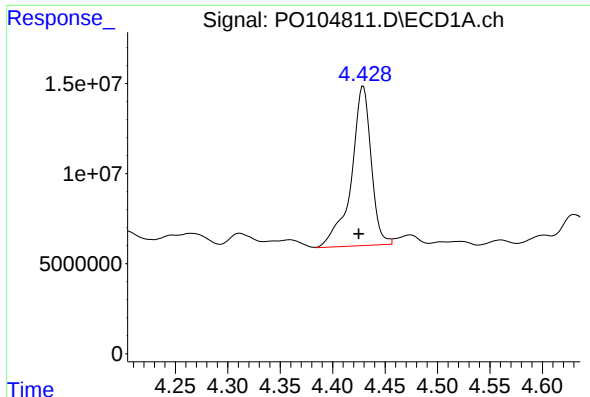
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 01:48:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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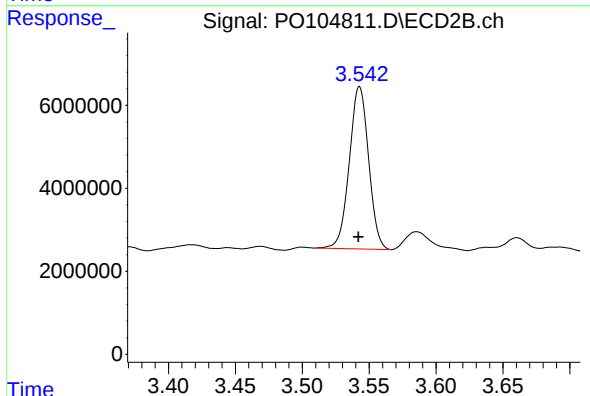
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.003 min
Response: 117052556
Conc: 13.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMP

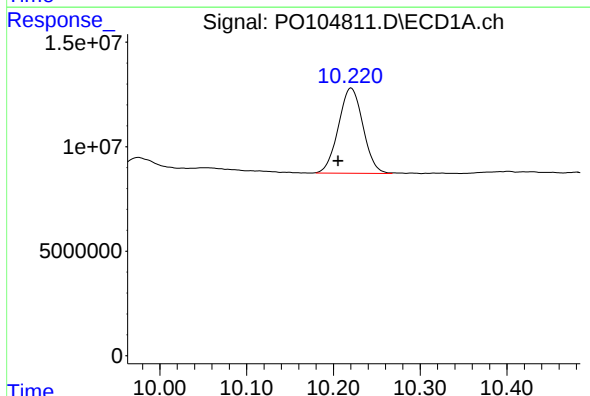
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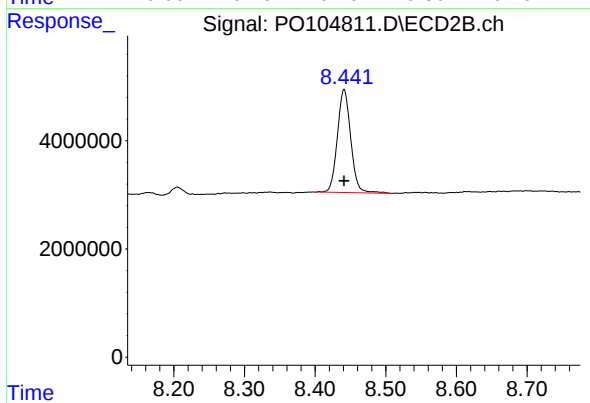
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 39370505
Conc: 12.07 ng/ml



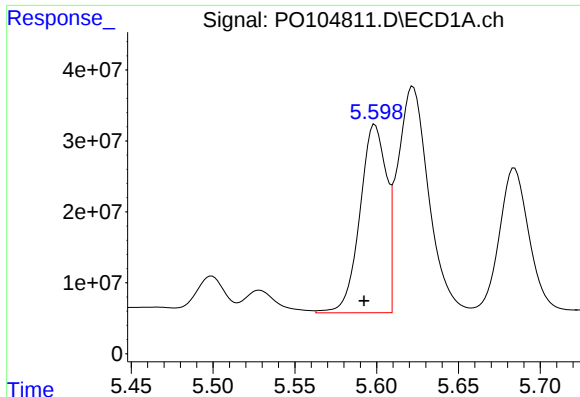
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: 0.014 min
Response: 80196001
Conc: 13.08 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 25061819
Conc: 11.95 ng/ml



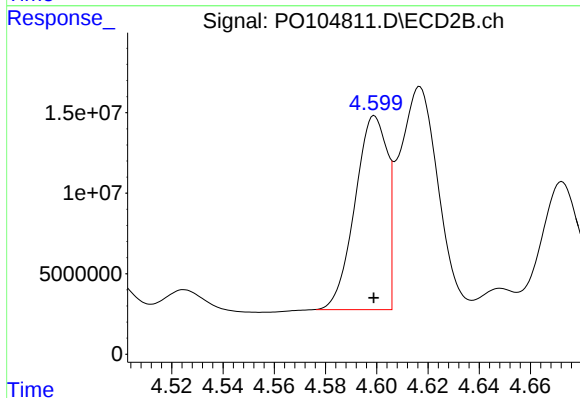
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.007 min
Response: 298452400
Conc: 1259.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMP

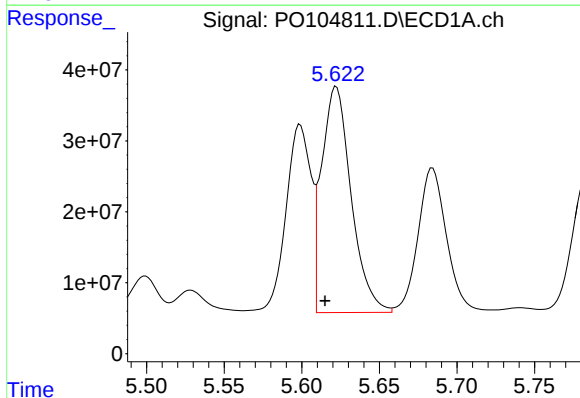
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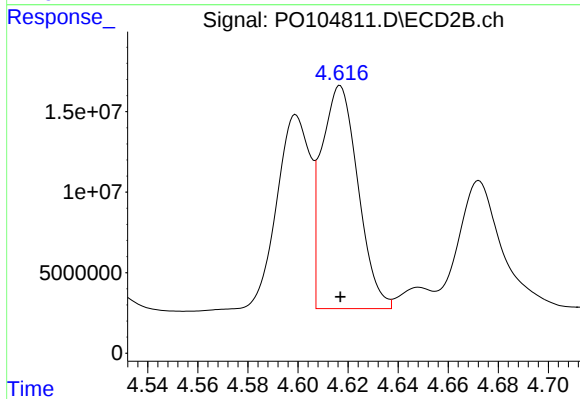
#16 AR-1242-1

R.T.: 4.599 min
Delta R.T.: 0.000 min
Response: 104040334
Conc: 1166.78 ng/ml



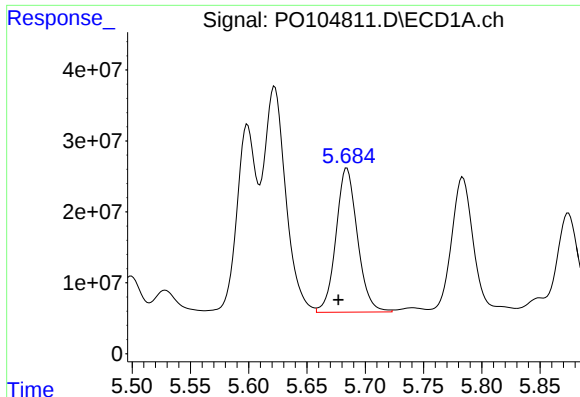
#17 AR-1242-2

R.T.: 5.622 min
Delta R.T.: 0.007 min
Response: 421692288
Conc: 1291.96 ng/ml



#17 AR-1242-2

R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 137981932
Conc: 1136.01 ng/ml



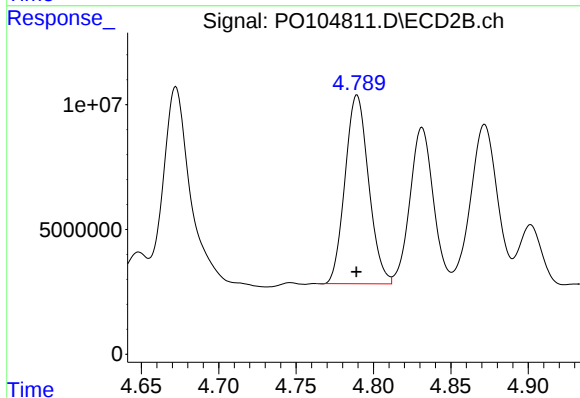
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 260321451
Conc: 1267.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMP

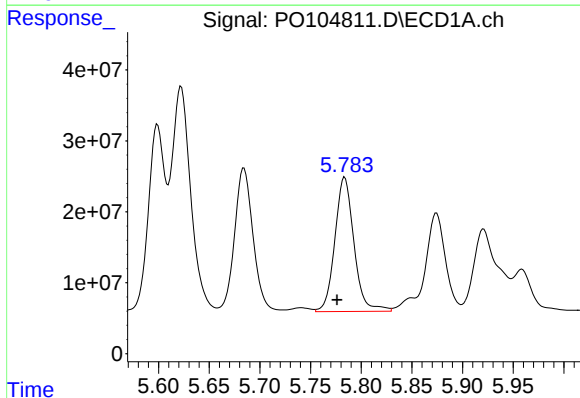
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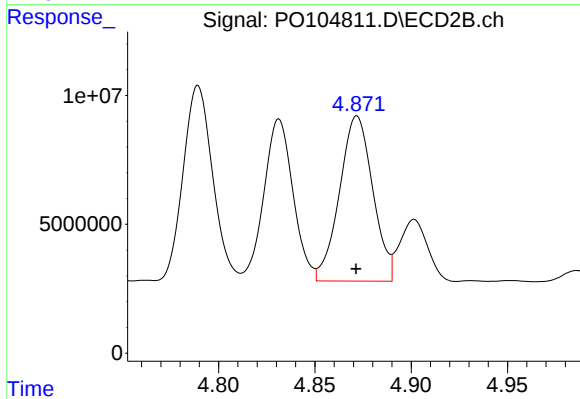
#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 80182972
Conc: 1226.83 ng/ml



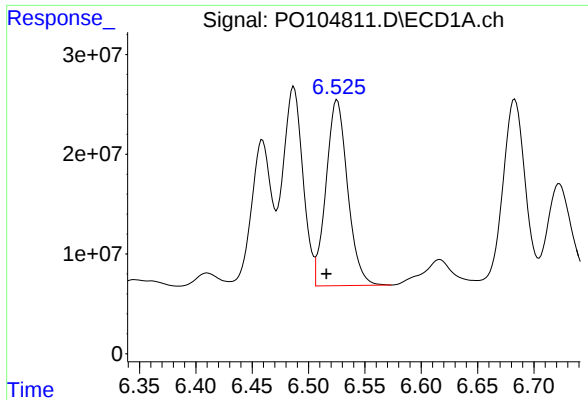
#19 AR-1242-4

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 248326406
Conc: 1451.51 ng/ml



#19 AR-1242-4

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 76933784
Conc: 1163.74 ng/ml



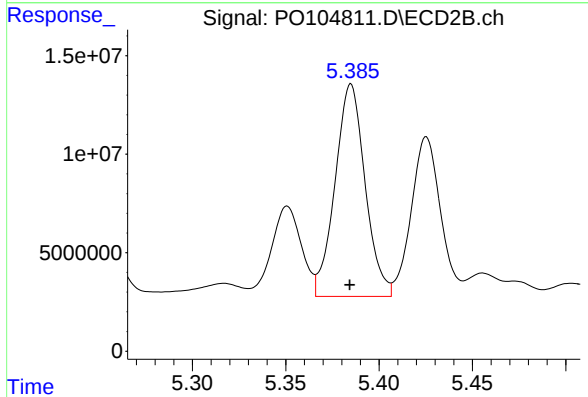
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: 0.010 min
Response: 248629221
Conc: 1384.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMP

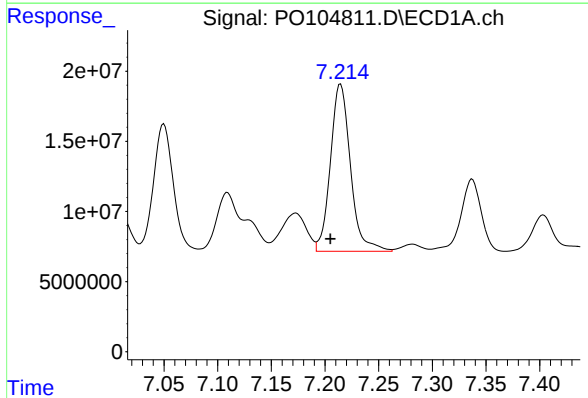
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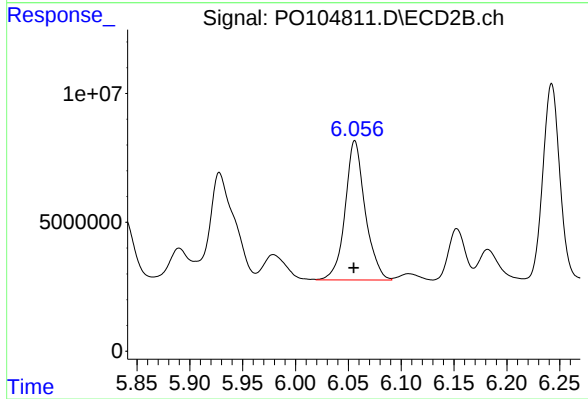
#20 AR-1242-5

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 120927721
Conc: 1447.62 ng/ml



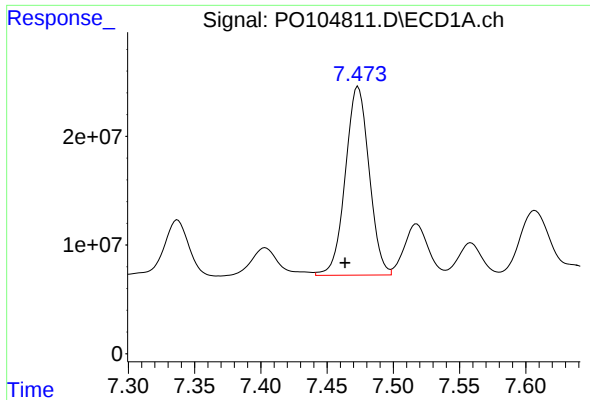
#31 AR-1260-1

R.T.: 7.215 min
Delta R.T.: 0.010 min
Response: 155385009
Conc: 430.43 ng/ml



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 71176785
Conc: 444.50 ng/ml



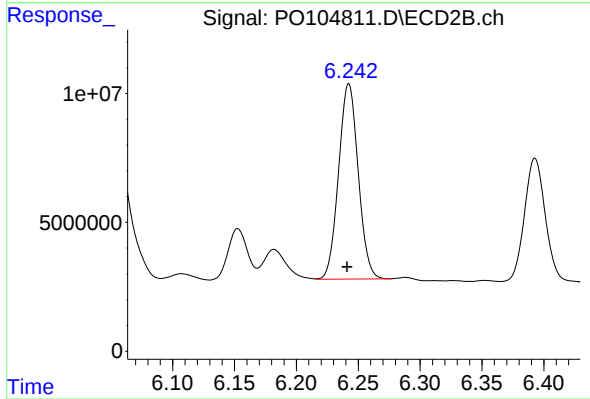
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.010 min
Response: 216703081
Conc: 513.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMP

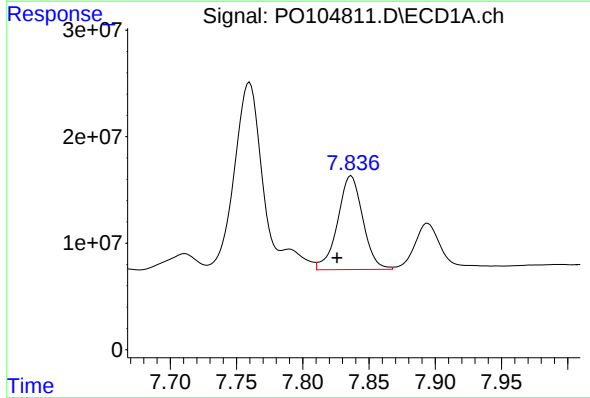
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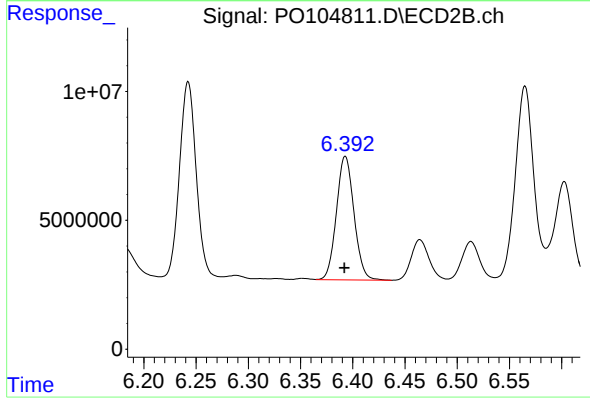
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: 0.001 min
Response: 83663133
Conc: 435.50 ng/ml



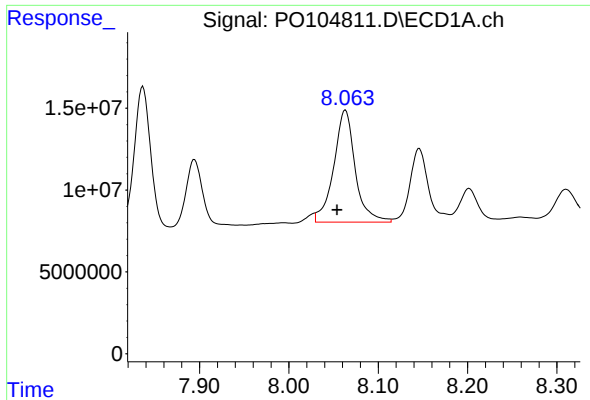
#33 AR-1260-3

R.T.: 7.837 min
Delta R.T.: 0.011 min
Response: 116581974
Conc: 394.61 ng/ml



#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: 0.001 min
Response: 56158286
Conc: 315.74 ng/ml



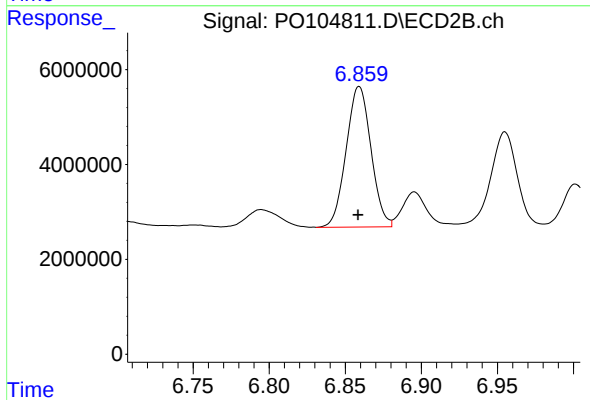
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.009 min
Response: 114494904
Conc: 323.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2-COMP

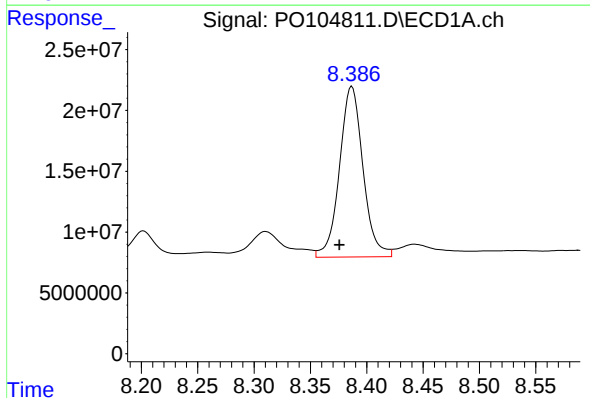
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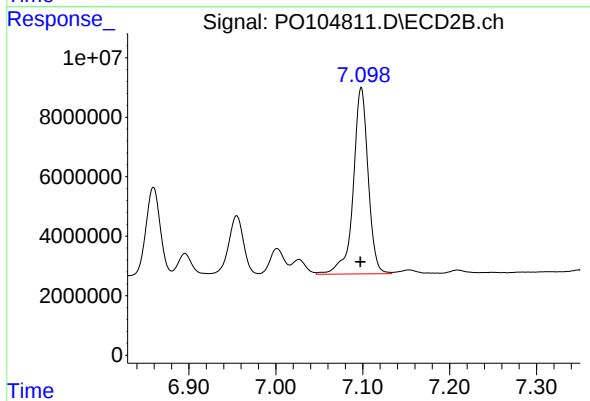
#34 AR-1260-4

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 33630593
Conc: 251.03 ng/ml



#35 AR-1260-5

R.T.: 8.387 min
Delta R.T.: 0.011 min
Response: 203554324
Conc: 312.32 ng/ml



#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.001 min
Response: 74657547
Conc: 243.93 ng/ml