

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071124\
 Data File : P0104721.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2024 22:16
 Operator : YP/AJ
 Sample : PB162016BS
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162016BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/12/2024
 Supervised By :Ankita Jodhani 07/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:48:28 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...	4.427	3.543	140.3E6	56446647	15.667	17.301
2)	SA Decachlor...	10.213	8.441	73883074	23455365	12.048m	11.185
Target Compounds							
3)	L1 AR-1016-1	5.596	4.600	60704391	31639913	204.030	278.983 #
4)	L1 AR-1016-2	5.619	4.618	84177798	43417494	202.207	279.439 #
5)	L1 AR-1016-3	5.681	4.790	53420039	22949752	209.455m	278.026 #
6)	L1 AR-1016-4	5.780	4.832	47549381	18929429	221.859m	291.205 #
7)	L1 AR-1016-5	6.076	5.040	43137974	24117787	206.545	272.864 #
31)	L7 AR-1260-1	7.210	6.056	78604456	41156472	217.739m	257.021
32)	L7 AR-1260-2	7.468	6.242	96988692	51592764	229.882m	268.559
33)	L7 AR-1260-3	7.830	6.393	60720636	48549213	205.527m	272.963 #
34)	L7 AR-1260-4	8.058	6.859	82785164	31708557	233.663m	236.688
35)	L7 AR-1260-5	8.380	7.098	164.2E6	69547013	251.879m	227.237

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071124\
Data File : PO104721.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2024 22:16
Operator : YP/AJ
Sample : PB162016BS
Misc :
ALS Vial : 25 Sample Multiplier: 1

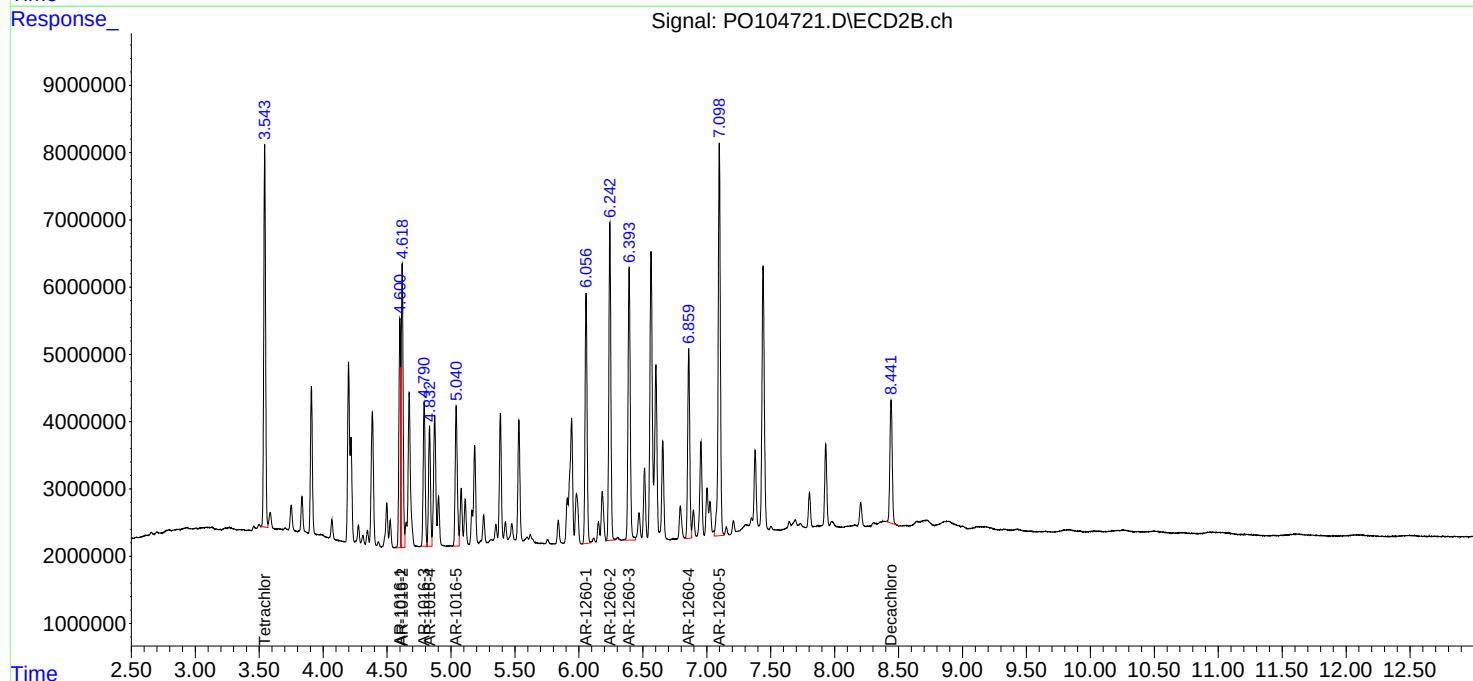
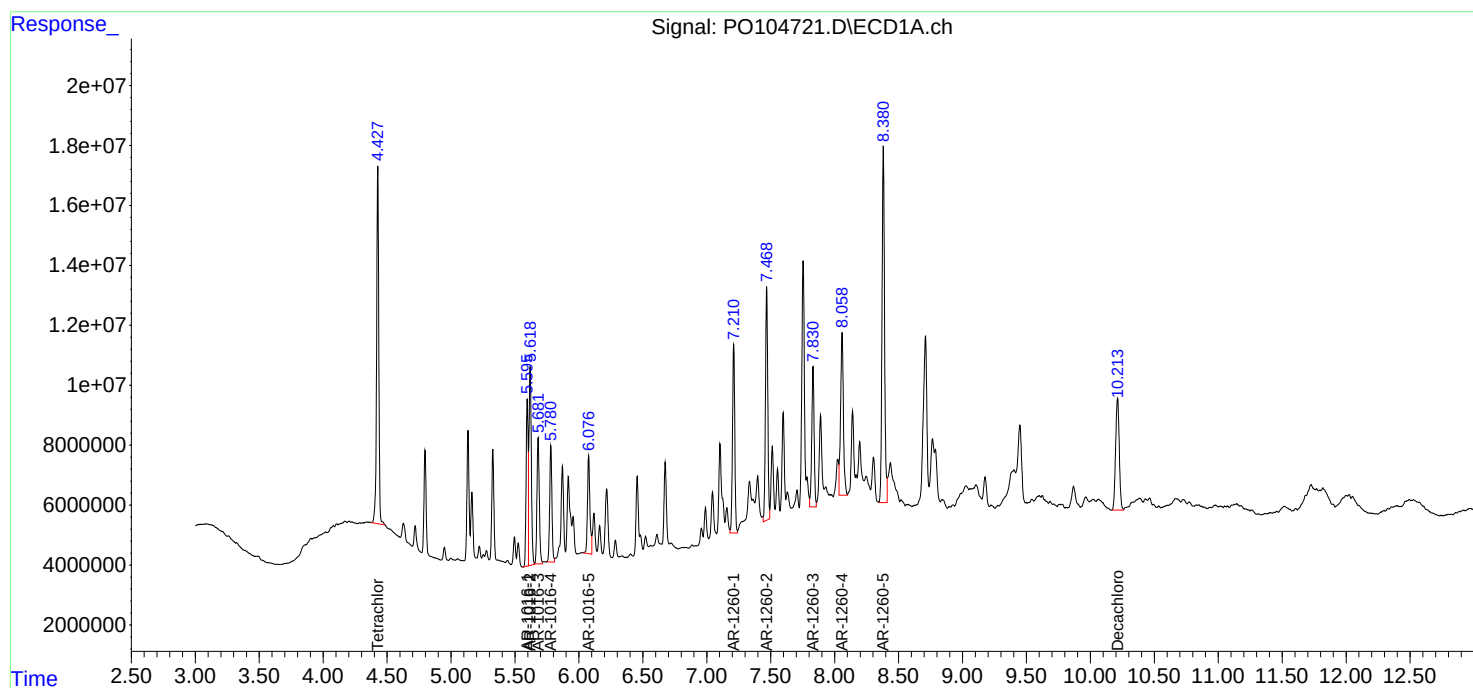
Instrument :
ECD_O
ClientSampleId :
PB162016BS

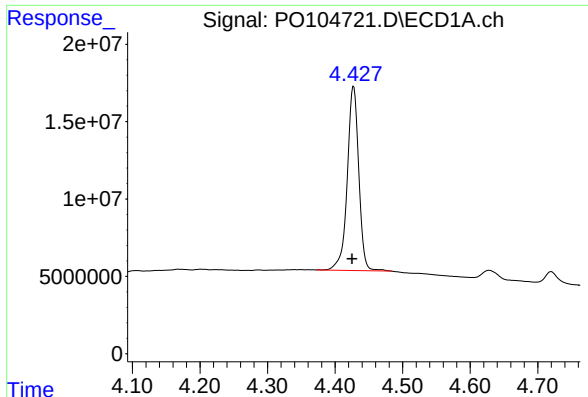
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:48:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
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QLast Update : Tue Jul 02 16:29:20 2024
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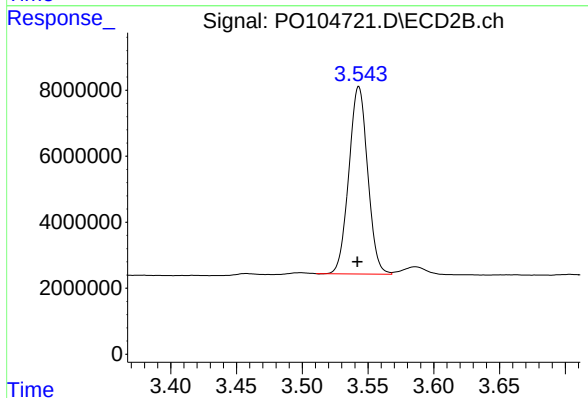
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 140274343
Conc: 15.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

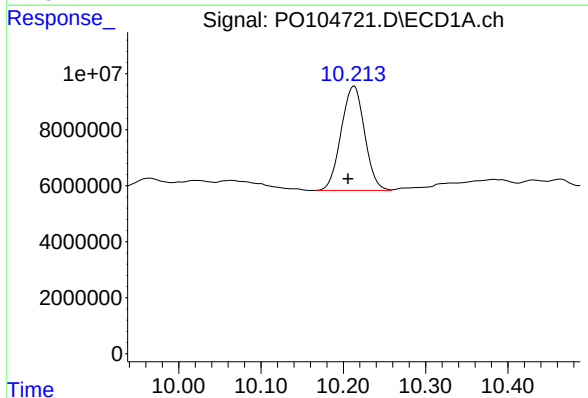
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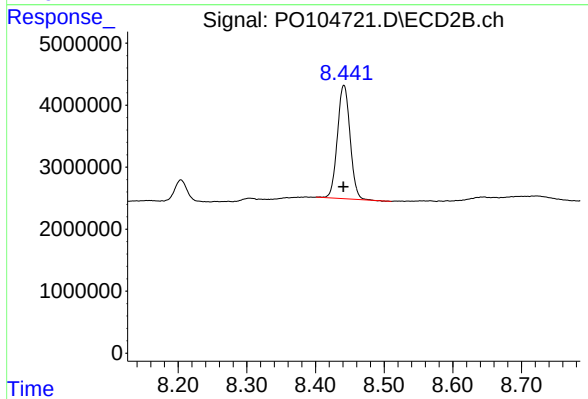
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.001 min
Response: 56446647
Conc: 17.30 ng/ml



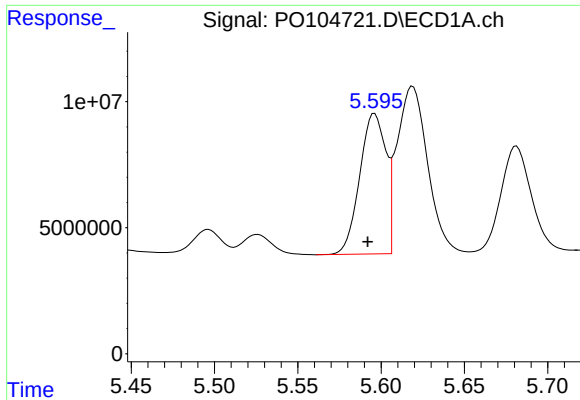
#2 Decachlorobiphenyl

R.T.: 10.213 min
Delta R.T.: 0.007 min
Response: 73883074
Conc: 12.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 23455365
Conc: 11.18 ng/ml



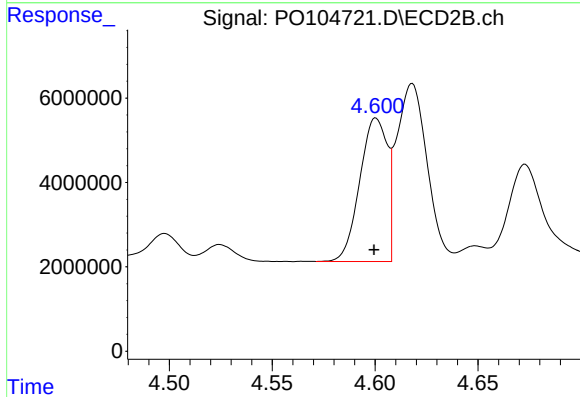
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.004 min
Response: 60704391
Conc: 204.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

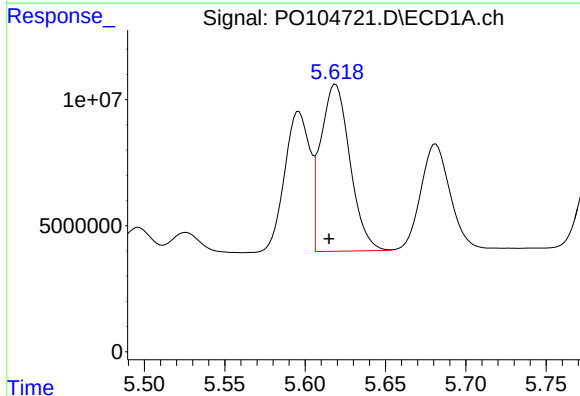
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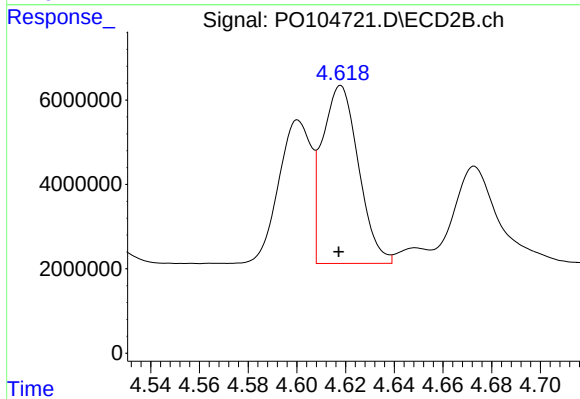
#3 AR-1016-1

R.T.: 4.600 min
Delta R.T.: 0.001 min
Response: 31639913
Conc: 278.98 ng/ml



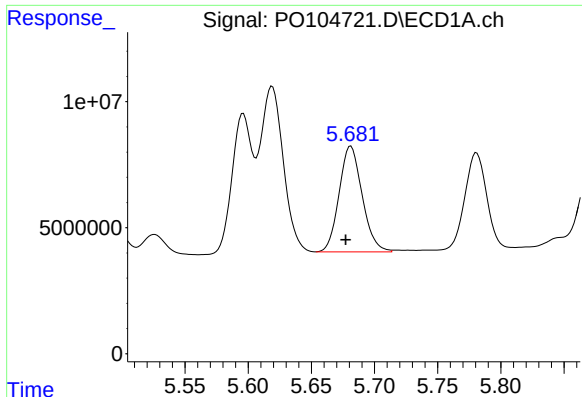
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 84177798
Conc: 202.21 ng/ml



#4 AR-1016-2

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 43417494
Conc: 279.44 ng/ml



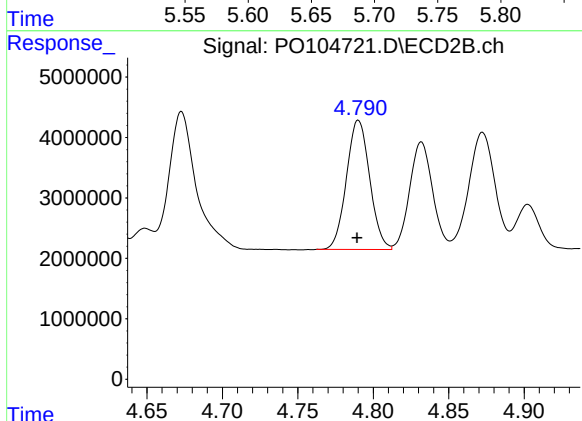
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: 0.003 min
Response: 53420039
Conc: 209.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

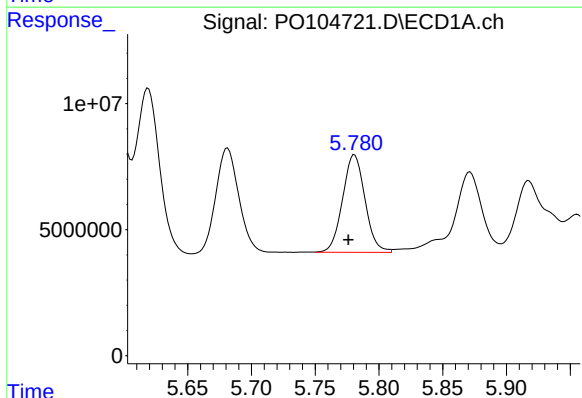
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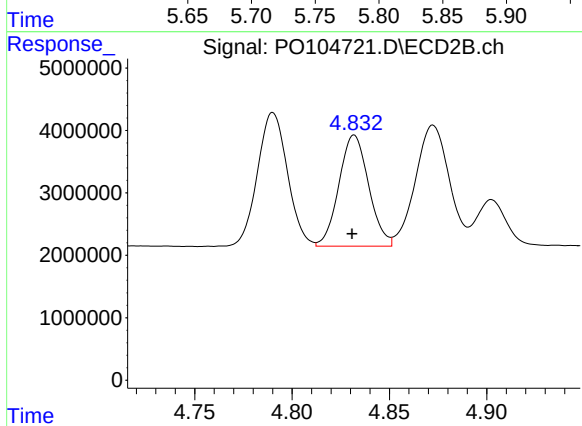
#5 AR-1016-3

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 22949752
Conc: 278.03 ng/ml



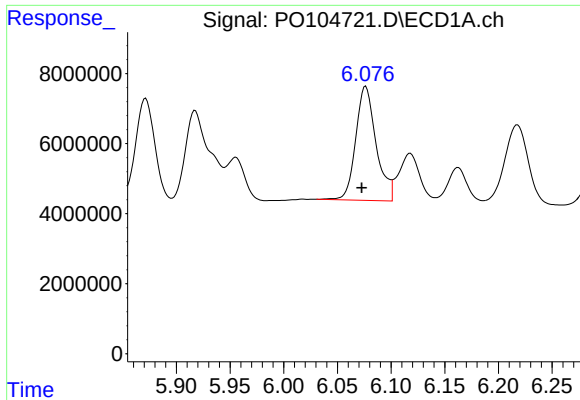
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.004 min
Response: 47549381
Conc: 221.86 ng/ml m



#6 AR-1016-4

R.T.: 4.832 min
Delta R.T.: 0.001 min
Response: 18929429
Conc: 291.20 ng/ml



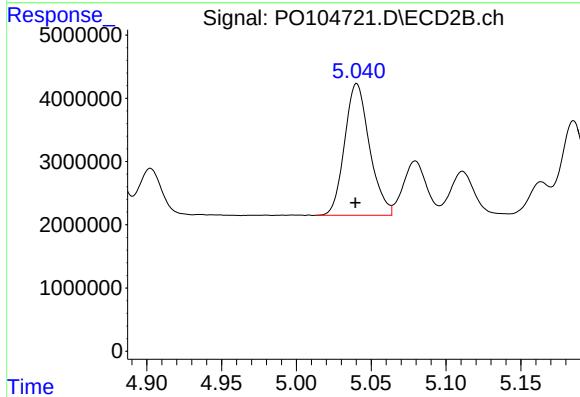
#7 AR-1016-5

R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 43137974
Conc: 206.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

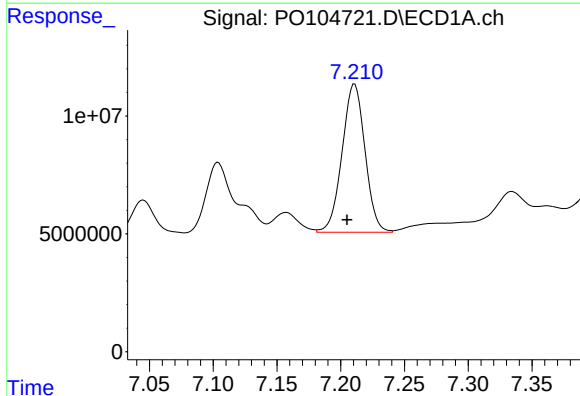
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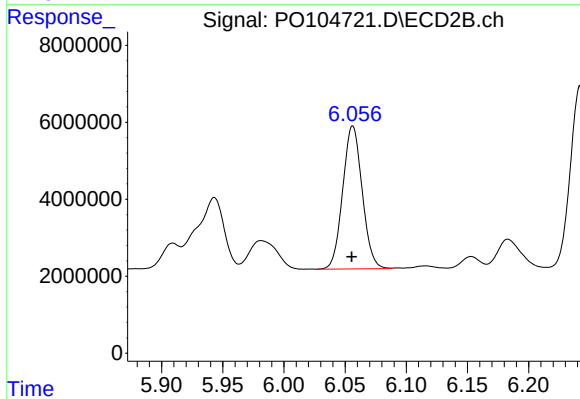
#7 AR-1016-5

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 24117787
Conc: 272.86 ng/ml



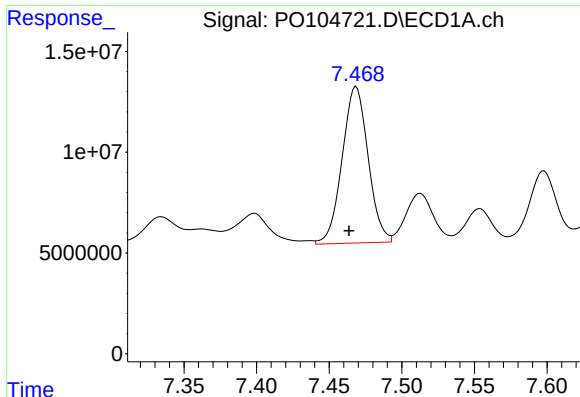
#31 AR-1260-1

R.T.: 7.210 min
Delta R.T.: 0.005 min
Response: 78604456
Conc: 217.74 ng/ml m



#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 41156472
Conc: 257.02 ng/ml



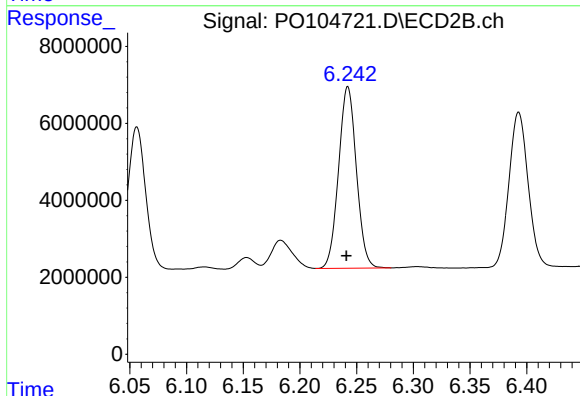
#32 AR-1260-2

R.T.: 7.468 min
Delta R.T.: 0.004 min
Response: 96988692
Conc: 229.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

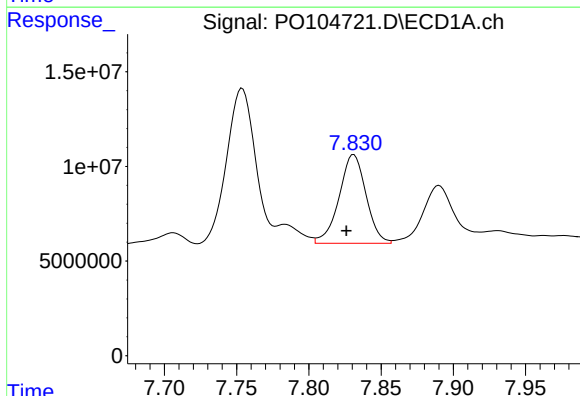
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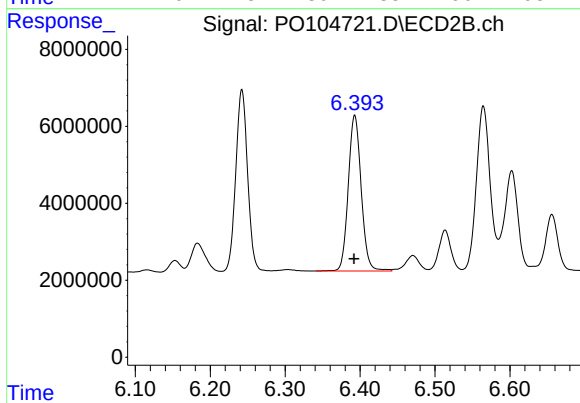
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: 0.001 min
Response: 51592764
Conc: 268.56 ng/ml



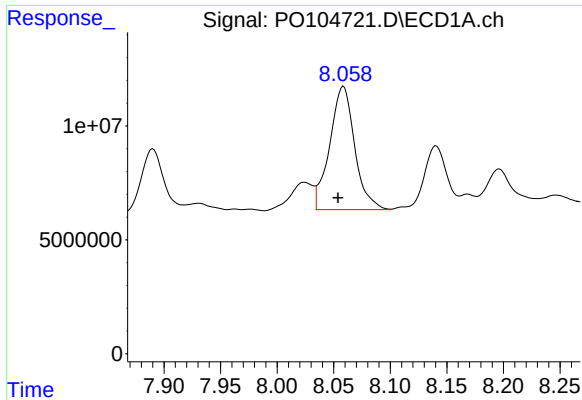
#33 AR-1260-3

R.T.: 7.830 min
Delta R.T.: 0.004 min
Response: 60720636
Conc: 205.53 ng/ml m



#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: 0.001 min
Response: 48549213
Conc: 272.96 ng/ml



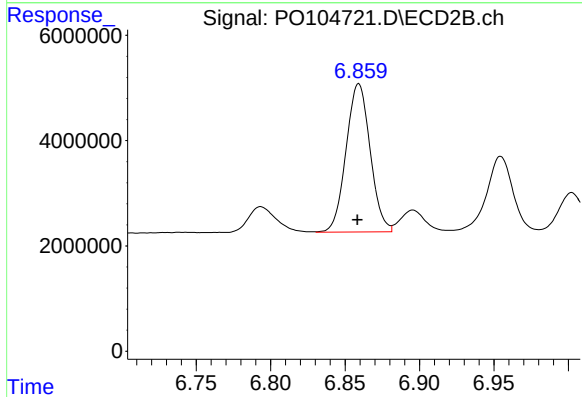
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.004 min
Response: 82785164
Conc: 233.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162016BS

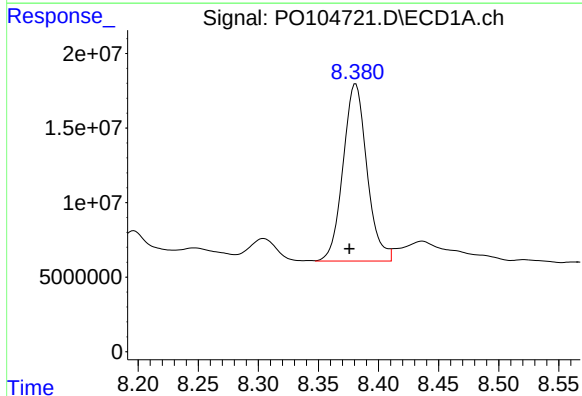
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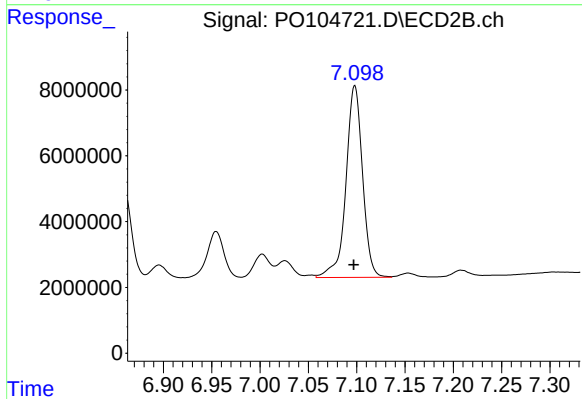
#34 AR-1260-4

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 31708557
Conc: 236.69 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.004 min
Response: 164164160
Conc: 251.88 ng/ml m



#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 69547013
Conc: 227.24 ng/ml