

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041924\
 Data File : P0102977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2024 04:40
 Operator : YP/AJ
 Sample : PB160389BSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160389BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :Ankita Jodhani 04/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 05:28:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 16 04:30:22 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...	4.277	3.375	179.4E6	99740209	28.762m	25.591
2)	SA Decachlor...	9.798	8.226	113.9E6	63058193	32.415	27.710
Target Compounds							
3)	L1 AR-1016-1	5.419	4.422	92634244	51246628	522.599	472.905
4)	L1 AR-1016-2	5.441	4.439	133.8E6	77409487	509.192m	479.451
5)	L1 AR-1016-3	5.502	4.611	81657275	39982183	525.063	466.779
6)	L1 AR-1016-4	5.599	4.652	67272378	33663918	505.588	440.668
7)	L1 AR-1016-5	5.888	4.859	65625818	43150721	517.237m	456.360
31)	L7 AR-1260-1	6.998	5.868	105.7E6	77595386	486.826	444.678
32)	L7 AR-1260-2	7.251	6.055	121.6E6	91210346	512.784	479.917
33)	L7 AR-1260-3	7.606	6.204	75766573	81799231	505.197	423.820
34)	L7 AR-1260-4	7.830	6.667	89350055	60154265	505.796	459.015
35)	L7 AR-1260-5	8.134	6.909	166.6E6	143.0E6	536.162	493.306

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

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Data File : PO102977.D
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Acq On : 20 Apr 2024 04:40
Operator : YP/AJ
Sample : PB160389BSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

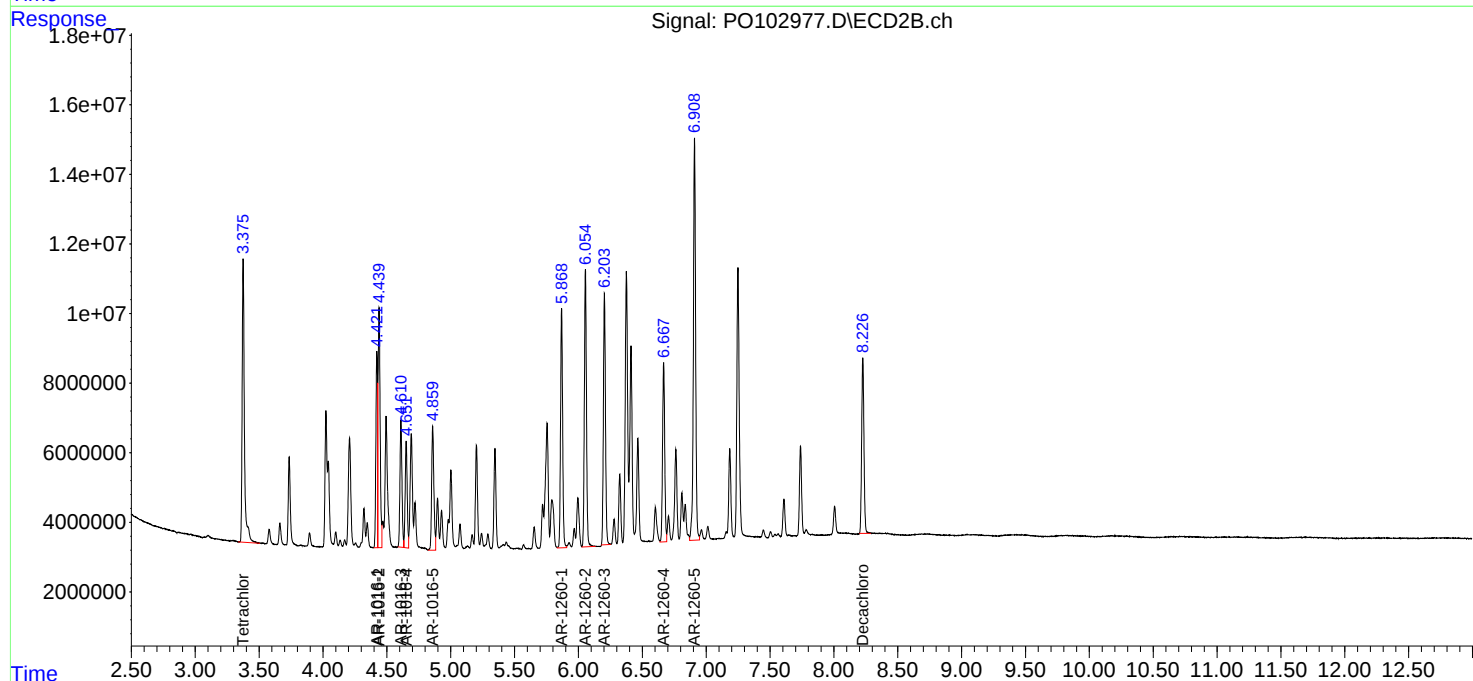
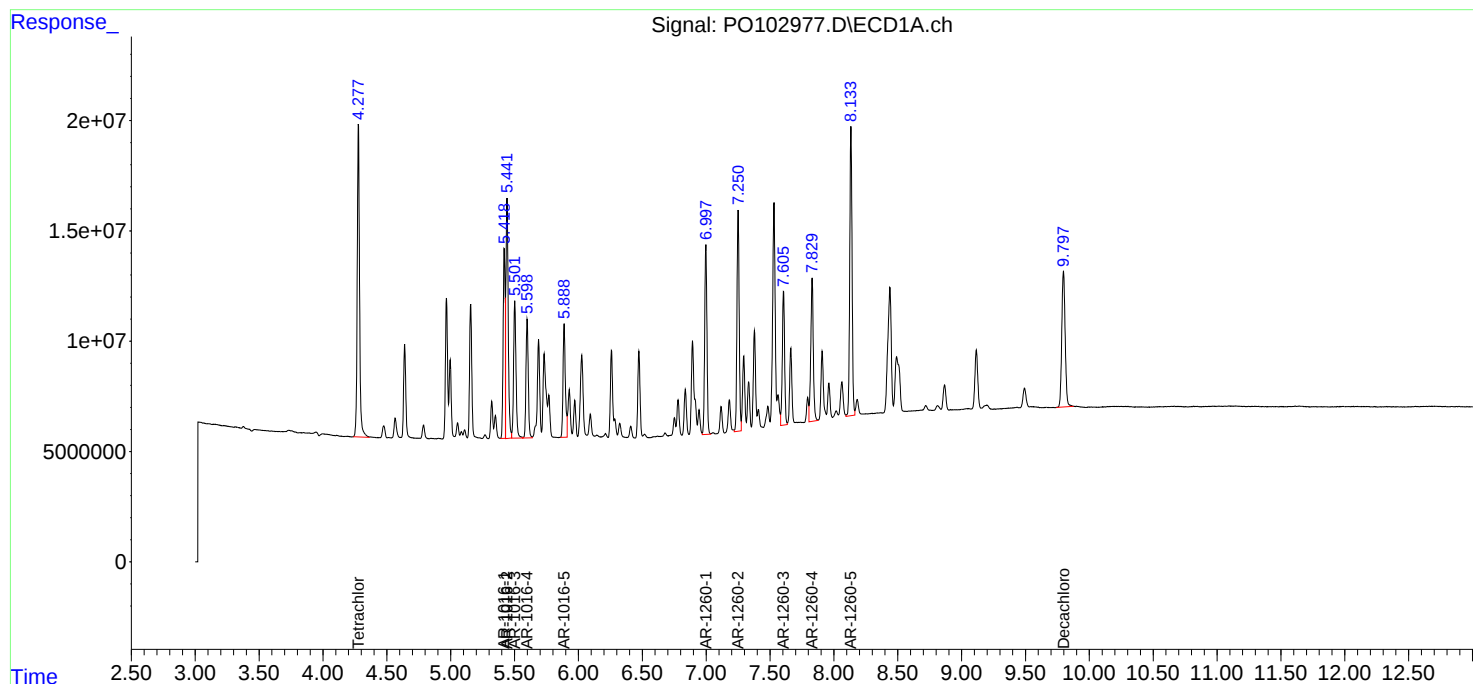
Instrument :
ECD_O
ClientSampleId :
PB160389BSD

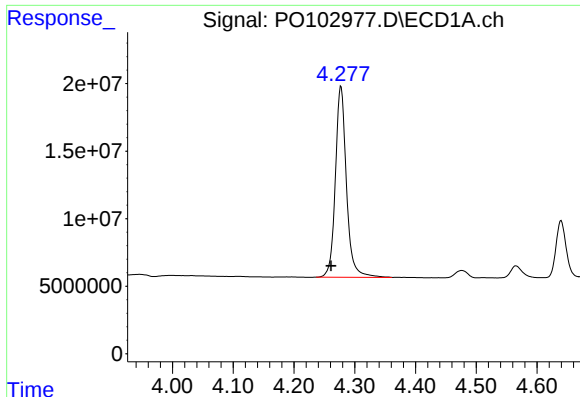
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 05:28:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 16 04:30:22 2024
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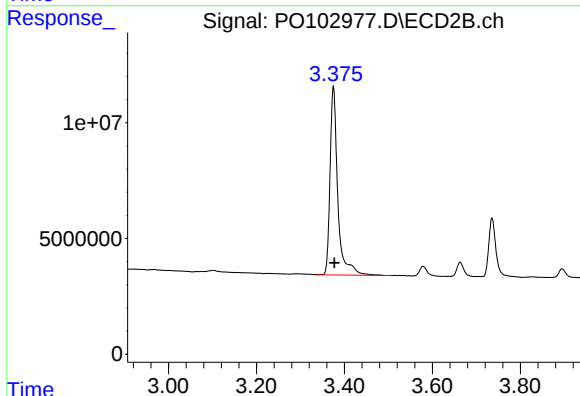
#1 Tetrachloro-m-xylene

R.T.: 4.277 min
Delta R.T.: 0.016 min
Response: 179351954
Conc: 28.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BSD

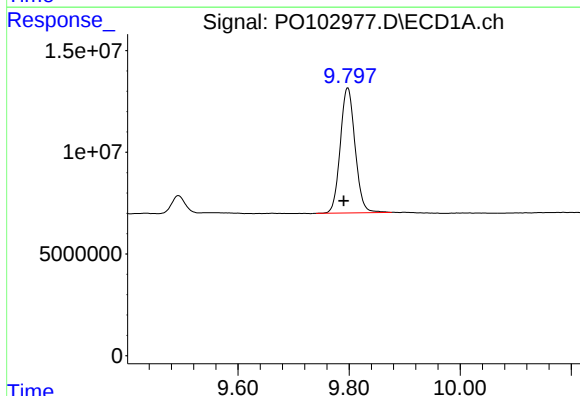
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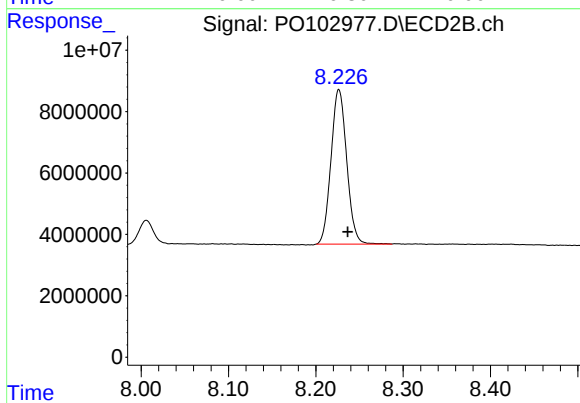
#1 Tetrachloro-m-xylene

R.T.: 3.375 min
Delta R.T.: -0.002 min
Response: 99740209
Conc: 25.59 ng/ml



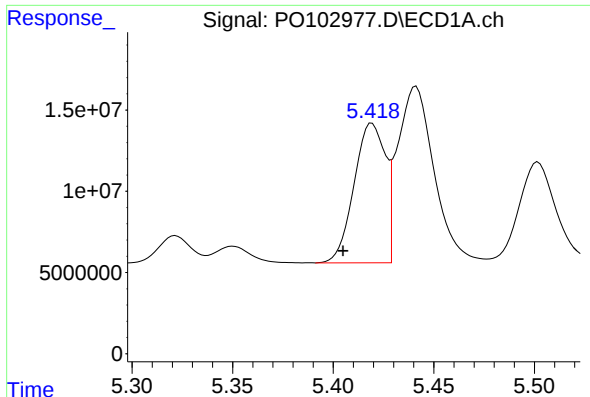
#2 Decachlorobiphenyl

R.T.: 9.798 min
Delta R.T.: 0.007 min
Response: 113947560
Conc: 32.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.226 min
Delta R.T.: -0.010 min
Response: 63058193
Conc: 27.71 ng/ml



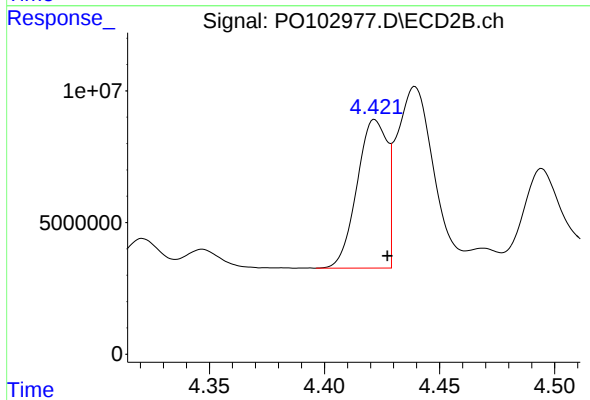
#3 AR-1016-1

R.T.: 5.419 min
Delta R.T.: 0.014 min
Response: 92634244
Conc: 522.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
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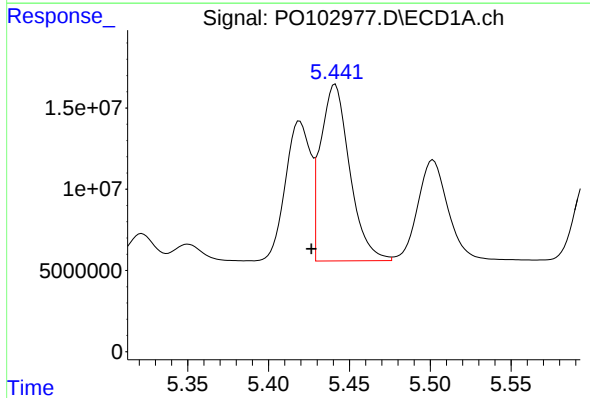
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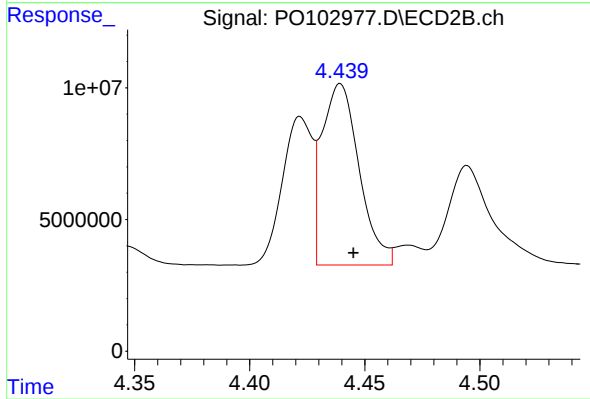
#3 AR-1016-1

R.T.: 4.422 min
Delta R.T.: -0.005 min
Response: 51246628
Conc: 472.91 ng/ml



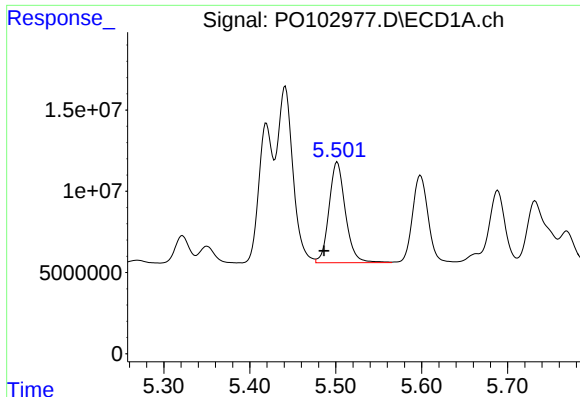
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: 0.014 min
Response: 133823169
Conc: 509.19 ng/ml m



#4 AR-1016-2

R.T.: 4.439 min
Delta R.T.: -0.006 min
Response: 77409487
Conc: 479.45 ng/ml



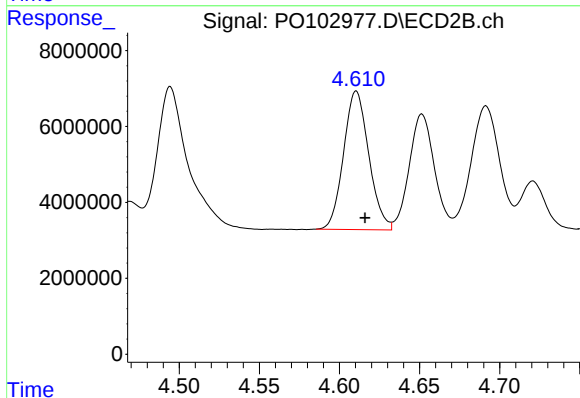
#5 AR-1016-3

R.T.: 5.502 min
Delta R.T.: 0.016 min
Response: 81657275
Conc: 525.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BSD

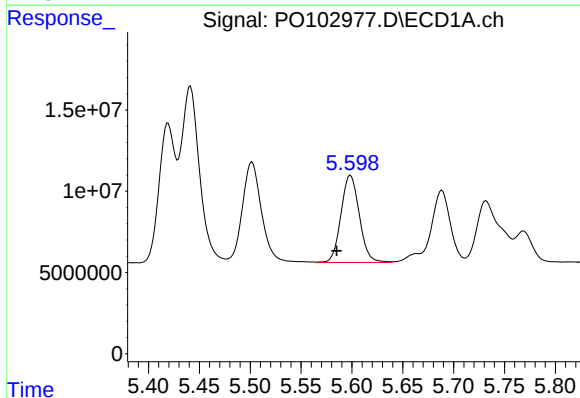
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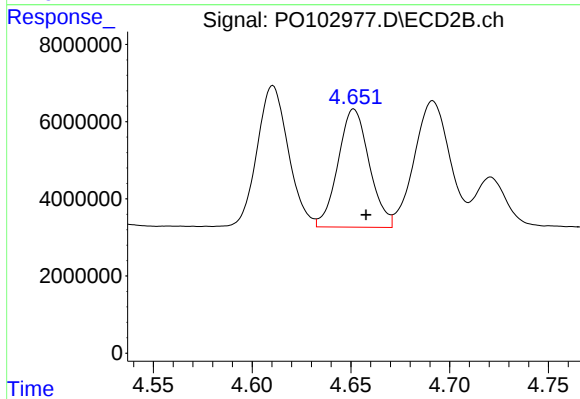
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: -0.006 min
Response: 39982183
Conc: 466.78 ng/ml



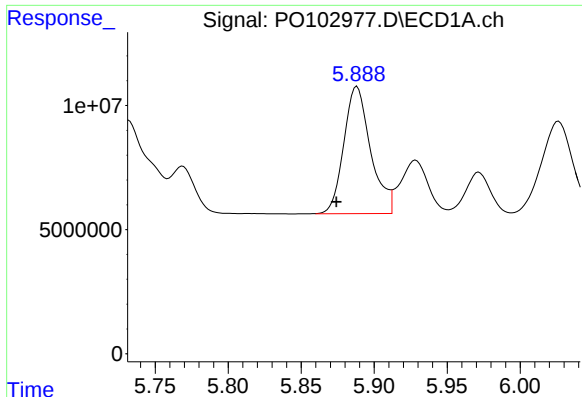
#6 AR-1016-4

R.T.: 5.599 min
Delta R.T.: 0.014 min
Response: 67272378
Conc: 505.59 ng/ml



#6 AR-1016-4

R.T.: 4.652 min
Delta R.T.: -0.006 min
Response: 33663918
Conc: 440.67 ng/ml



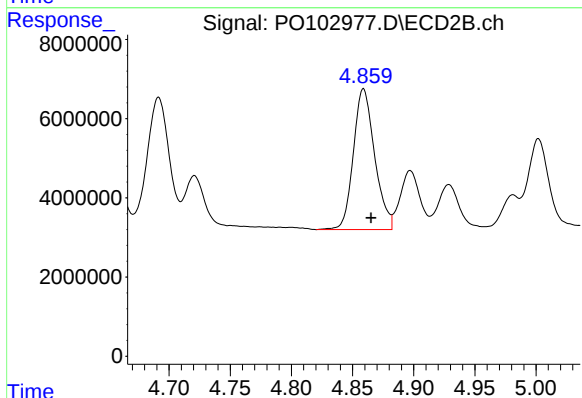
#7 AR-1016-5

R.T.: 5.888 min
Delta R.T.: 0.013 min
Response: 65625818
Conc: 517.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BSD

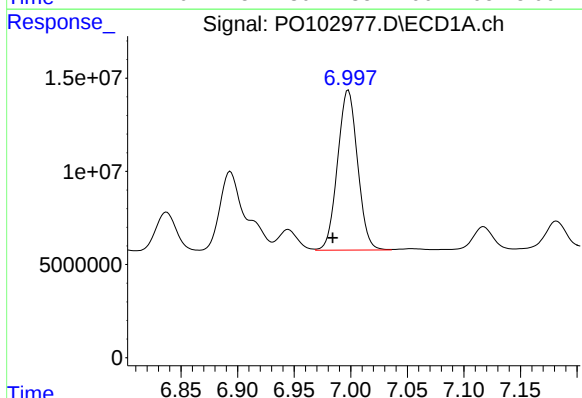
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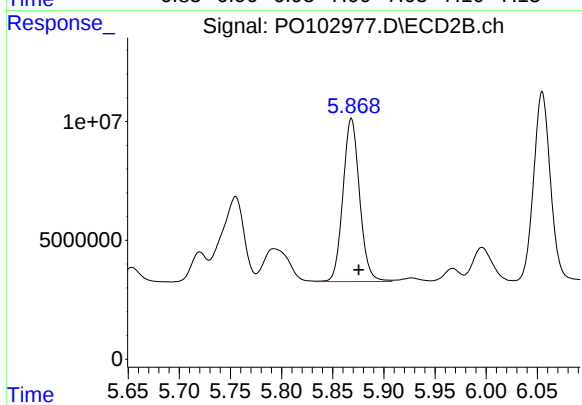
#7 AR-1016-5

R.T.: 4.859 min
Delta R.T.: -0.006 min
Response: 43150721
Conc: 456.36 ng/ml



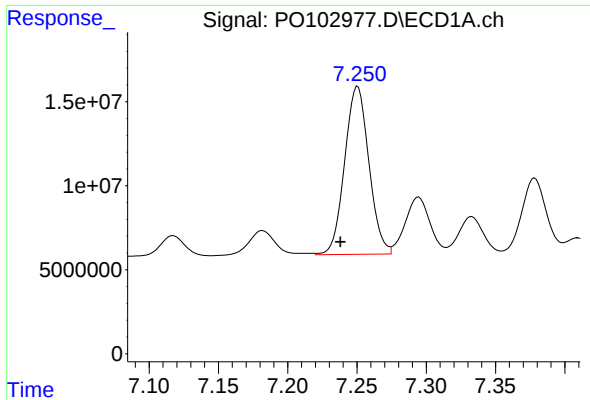
#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: 0.014 min
Response: 105714645
Conc: 486.83 ng/ml



#31 AR-1260-1

R.T.: 5.868 min
Delta R.T.: -0.007 min
Response: 77595386
Conc: 444.68 ng/ml



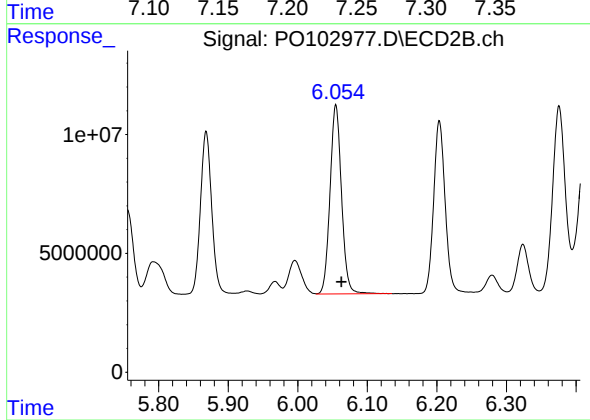
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: 0.013 min
Response: 121614189
Conc: 512.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BSD

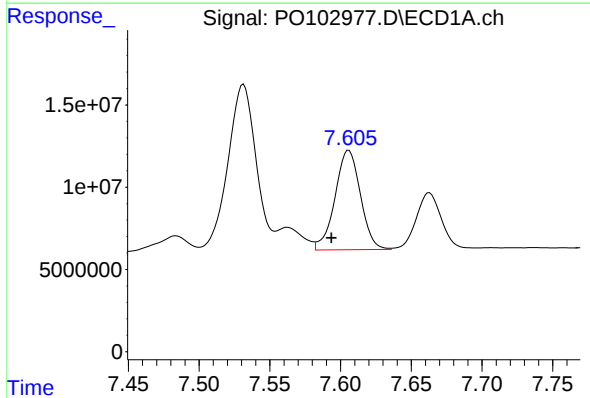
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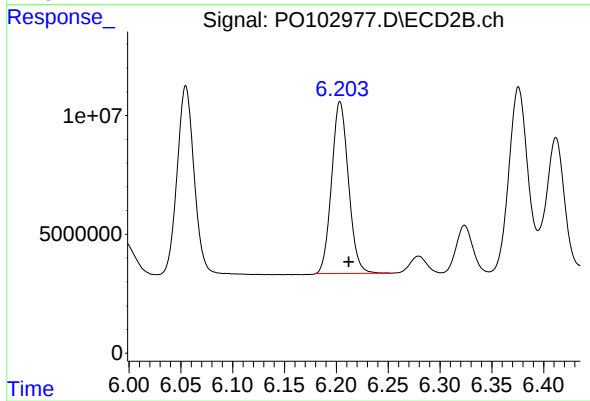
#32 AR-1260-2

R.T.: 6.055 min
Delta R.T.: -0.008 min
Response: 91210346
Conc: 479.92 ng/ml



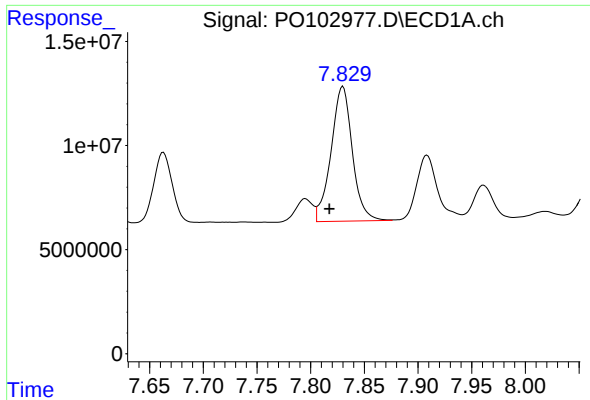
#33 AR-1260-3

R.T.: 7.606 min
Delta R.T.: 0.012 min
Response: 75766573
Conc: 505.20 ng/ml



#33 AR-1260-3

R.T.: 6.204 min
Delta R.T.: -0.008 min
Response: 81799231
Conc: 423.82 ng/ml



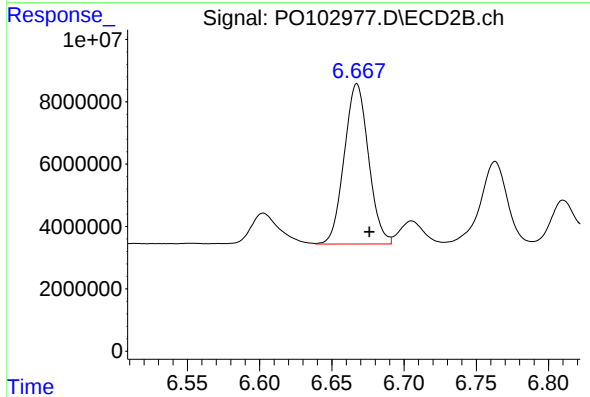
#34 AR-1260-4

R.T.: 7.830 min
Delta R.T.: 0.013 min
Response: 89350055
Conc: 505.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BSD

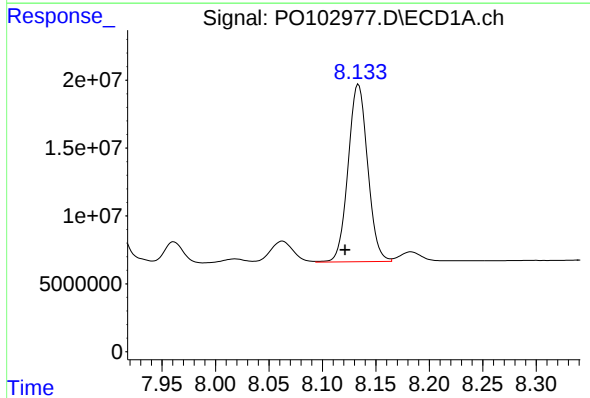
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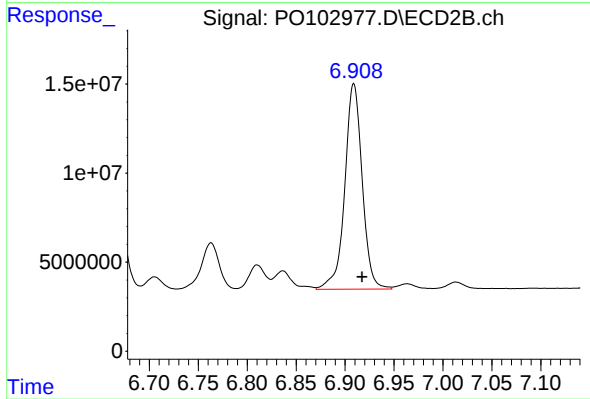
#34 AR-1260-4

R.T.: 6.667 min
Delta R.T.: -0.009 min
Response: 60154265
Conc: 459.02 ng/ml



#35 AR-1260-5

R.T.: 8.134 min
Delta R.T.: 0.012 min
Response: 166619610
Conc: 536.16 ng/ml



#35 AR-1260-5

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 142984972
Conc: 493.31 ng/ml