

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030724\
 Data File : P0102403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 22:09
 Operator : YP/AJ
 Sample : PB159495BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB159495BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2024
 Supervised By :Ankita Jodhani 03/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:41:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.273	3.387	86184314	51449867	18.584	15.833
2)	SA Decachlor...	9.814	8.255	52810893	34596068	20.739	16.723
Target Compounds							
3)	L1 AR-1016-1	5.417	4.439	54483138	35191725	422.169m	383.507
4)	L1 AR-1016-2	5.439	4.457	80857917	51573158	422.711m	384.737
5)	L1 AR-1016-3	5.500	4.628	53443741	27578652	432.841	373.970
6)	L1 AR-1016-4	5.597	4.669	43281636	22688988	441.310	359.999
7)	L1 AR-1016-5	5.886	4.878	40589938	28460540	418.830m	361.396
31)	L7 AR-1260-1	6.998	5.890	66219403	50673213	407.527	342.160
32)	L7 AR-1260-2	7.252	6.076	72460475	58826653	406.322	342.697
33)	L7 AR-1260-3	7.608	6.226	45549078	57201869	350.029	345.989
34)	L7 AR-1260-4	7.831	6.690	55256897	40766830	389.011	319.403
35)	L7 AR-1260-5	8.136	6.932	99156747	94817581	375.499	346.374

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030724\
Data File : PO102403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 22:09
Operator : YP/AJ
Sample : PB159495BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

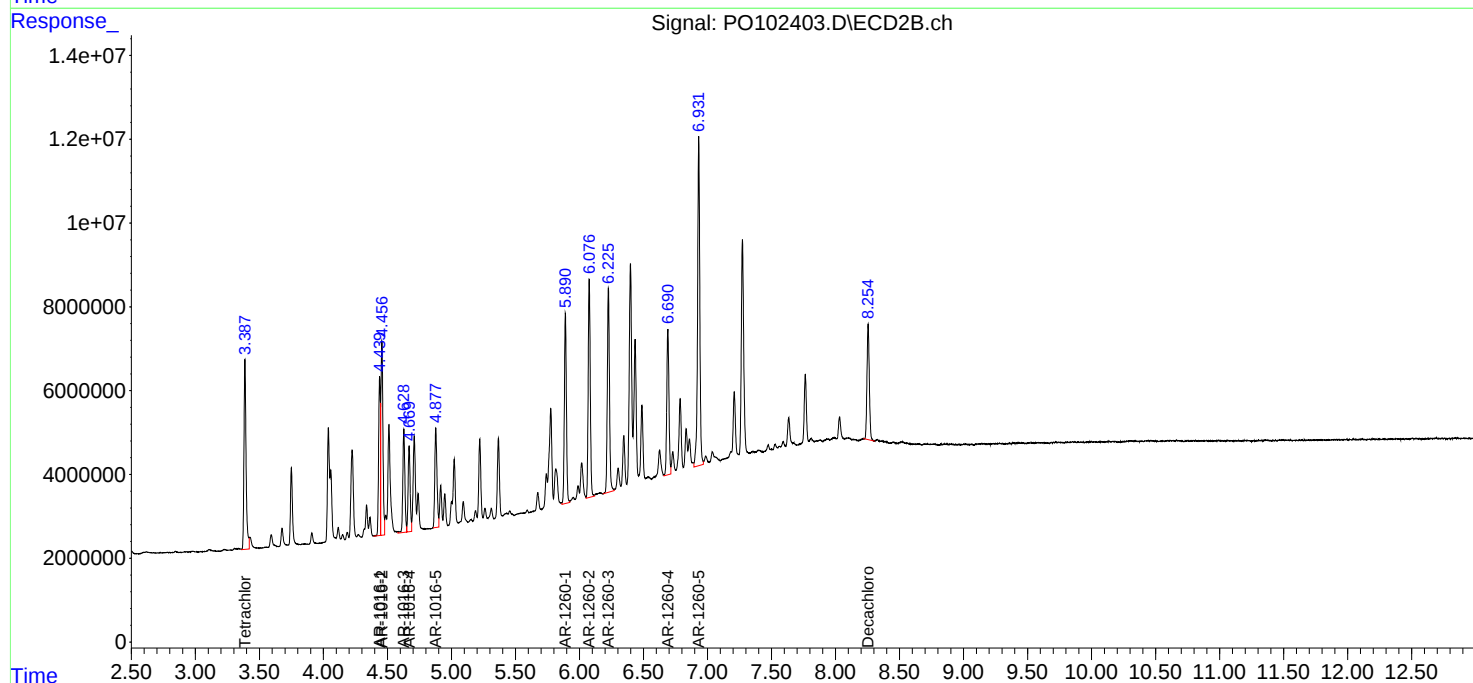
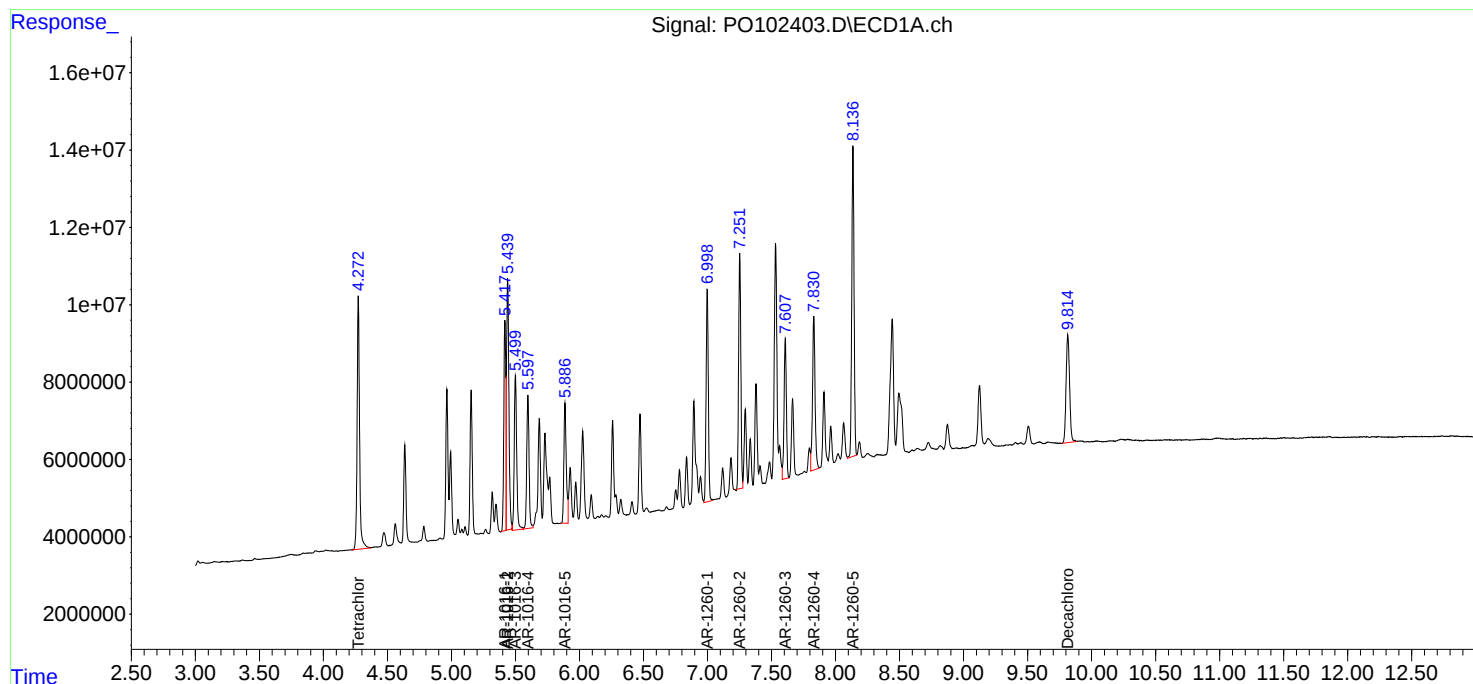
Instrument :
ECD_O
ClientSampleId :
PB159495BS

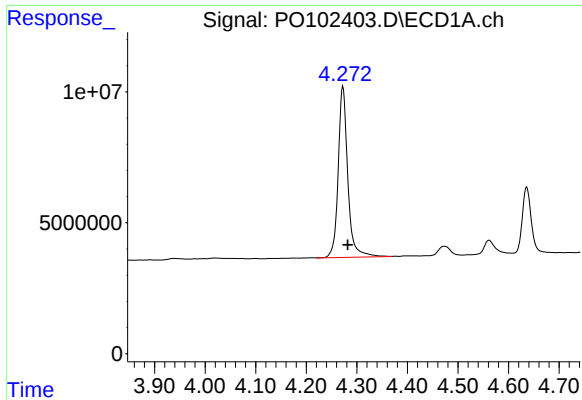
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:41:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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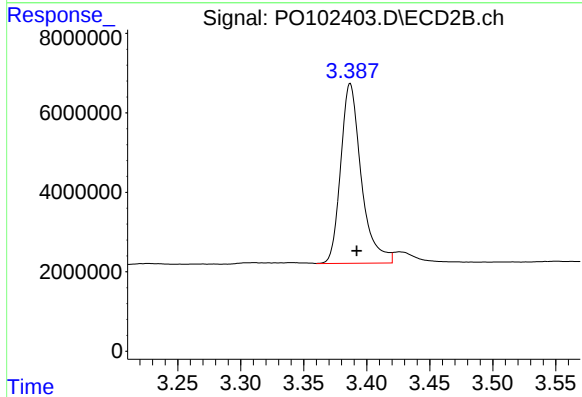
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: -0.009 min
Response: 86184314
Conc: 18.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BS

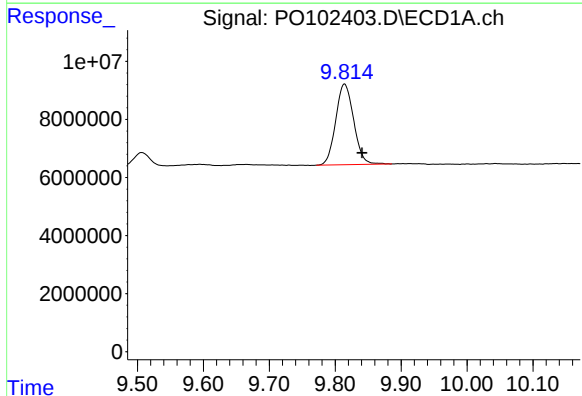
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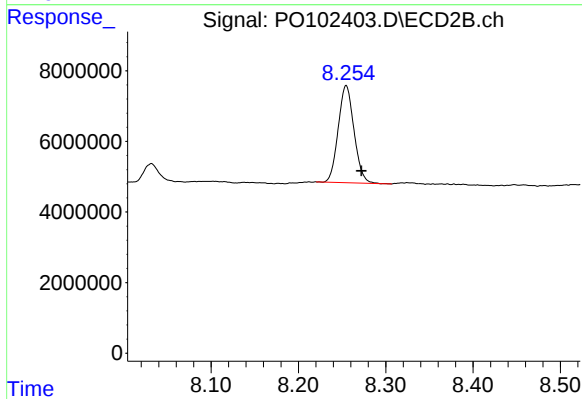
#1 Tetrachloro-m-xylene

R.T.: 3.387 min
Delta R.T.: -0.005 min
Response: 51449867
Conc: 15.83 ng/ml



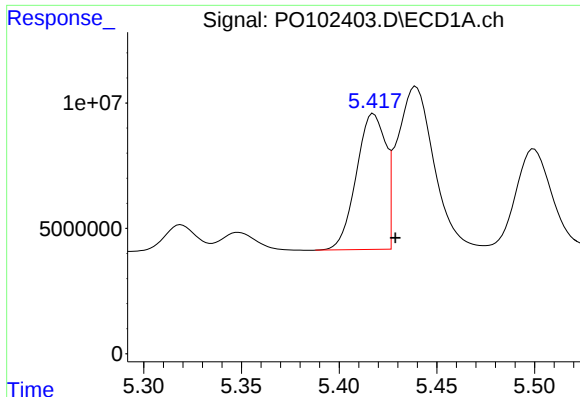
#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: -0.027 min
Response: 52810893
Conc: 20.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.017 min
Response: 34596068
Conc: 16.72 ng/ml



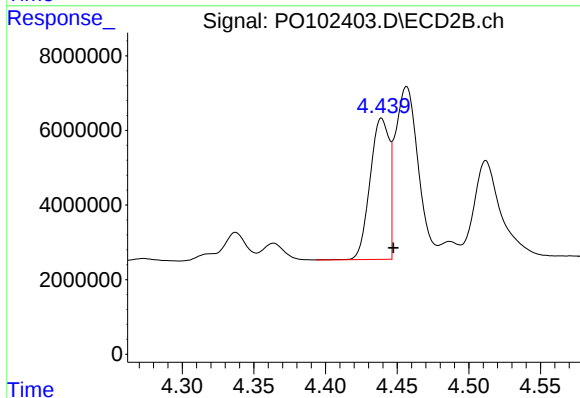
#3 AR-1016-1

R.T.: 5.417 min
Delta R.T.: -0.012 min
Response: 54483138
Conc: 422.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BS

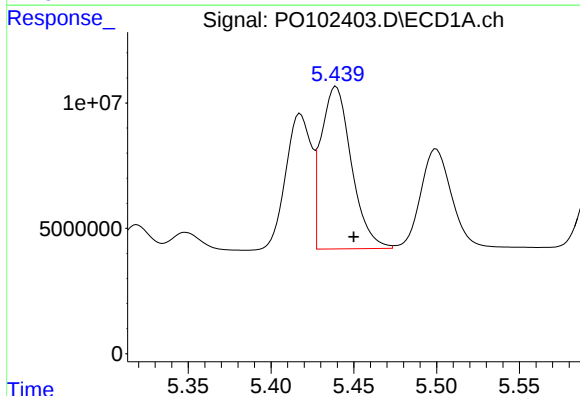
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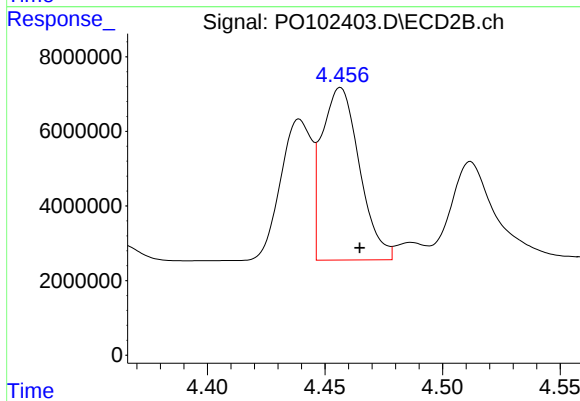
#3 AR-1016-1

R.T.: 4.439 min
Delta R.T.: -0.008 min
Response: 35191725
Conc: 383.51 ng/ml



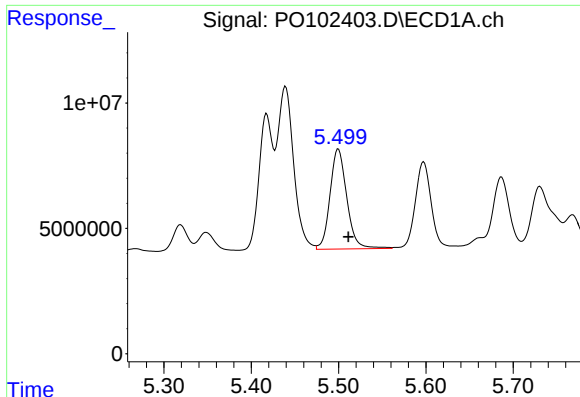
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.011 min
Response: 80857917
Conc: 422.71 ng/ml m



#4 AR-1016-2

R.T.: 4.457 min
Delta R.T.: -0.008 min
Response: 51573158
Conc: 384.74 ng/ml



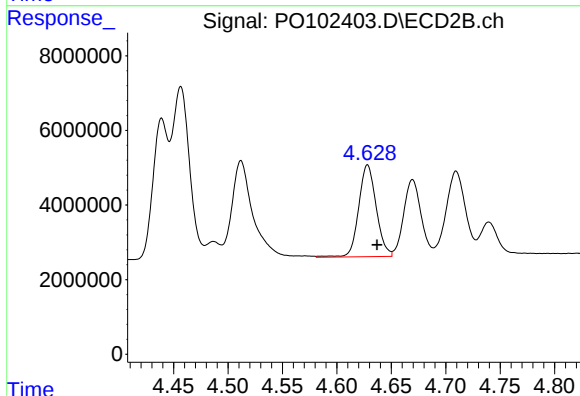
#5 AR-1016-3

R.T.: 5.500 min
Delta R.T.: -0.011 min
Response: 53443741
Conc: 432.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BS

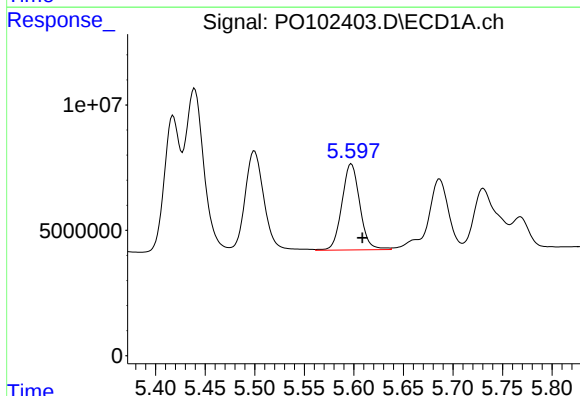
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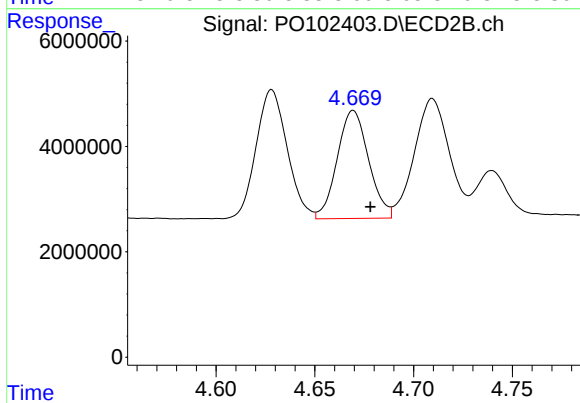
#5 AR-1016-3

R.T.: 4.628 min
Delta R.T.: -0.009 min
Response: 27578652
Conc: 373.97 ng/ml



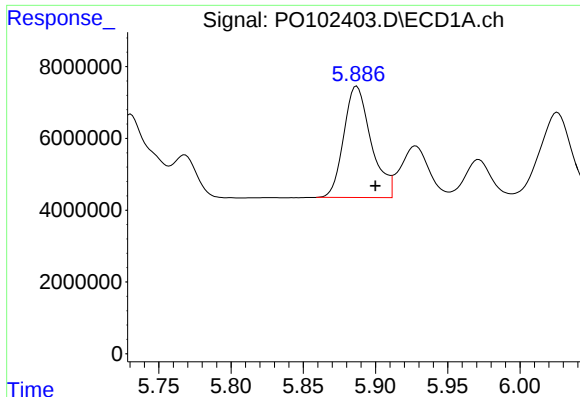
#6 AR-1016-4

R.T.: 5.597 min
Delta R.T.: -0.011 min
Response: 43281636
Conc: 441.31 ng/ml



#6 AR-1016-4

R.T.: 4.669 min
Delta R.T.: -0.009 min
Response: 22688988
Conc: 360.00 ng/ml



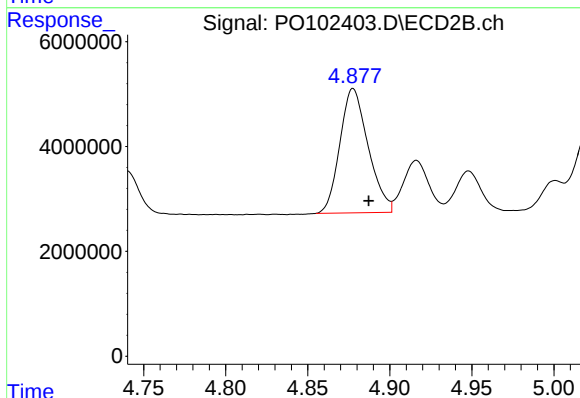
#7 AR-1016-5

R.T.: 5.886 min
Delta R.T.: -0.014 min
Response: 40589938
Conc: 418.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BS

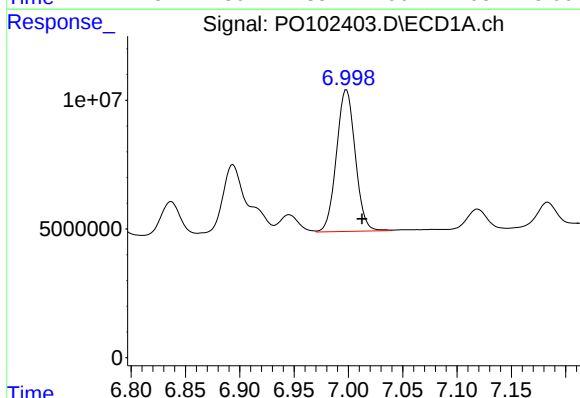
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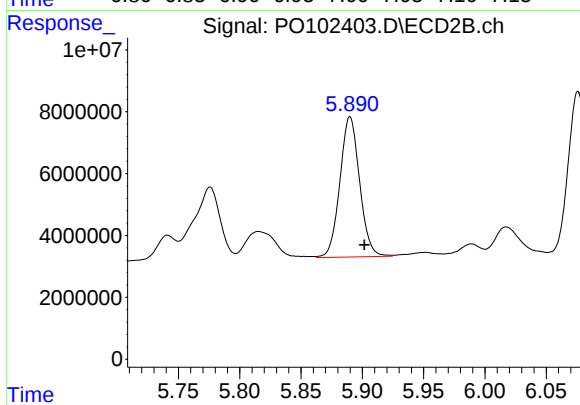
#7 AR-1016-5

R.T.: 4.878 min
Delta R.T.: -0.009 min
Response: 28460540
Conc: 361.40 ng/ml



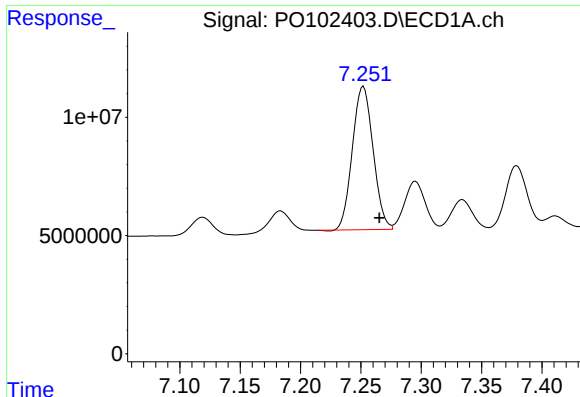
#31 AR-1260-1

R.T.: 6.998 min
Delta R.T.: -0.015 min
Response: 66219403
Conc: 407.53 ng/ml



#31 AR-1260-1

R.T.: 5.890 min
Delta R.T.: -0.012 min
Response: 50673213
Conc: 342.16 ng/ml



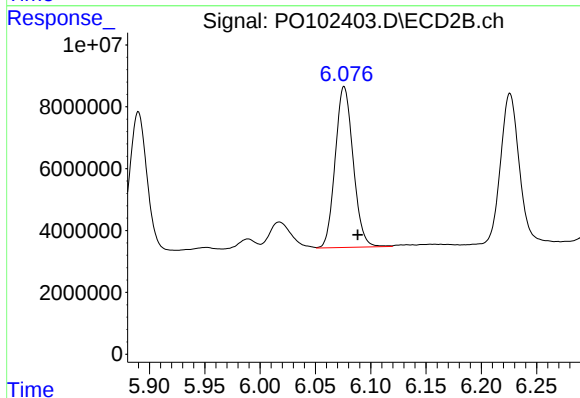
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.013 min
Response: 72460475
Conc: 406.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BS

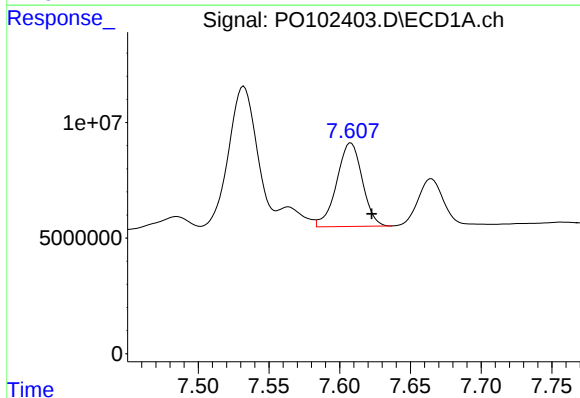
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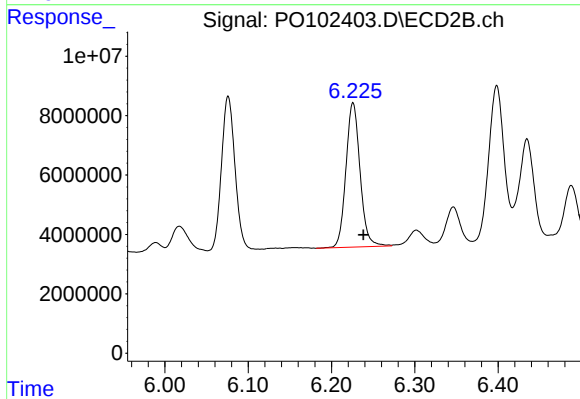
#32 AR-1260-2

R.T.: 6.076 min
Delta R.T.: -0.012 min
Response: 58826653
Conc: 342.70 ng/ml



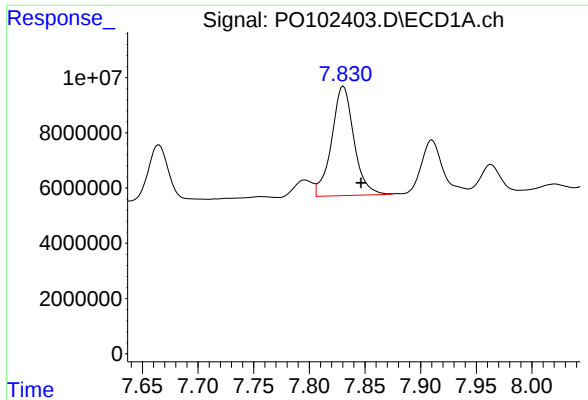
#33 AR-1260-3

R.T.: 7.608 min
Delta R.T.: -0.015 min
Response: 45549078
Conc: 350.03 ng/ml



#33 AR-1260-3

R.T.: 6.226 min
Delta R.T.: -0.013 min
Response: 57201869
Conc: 345.99 ng/ml



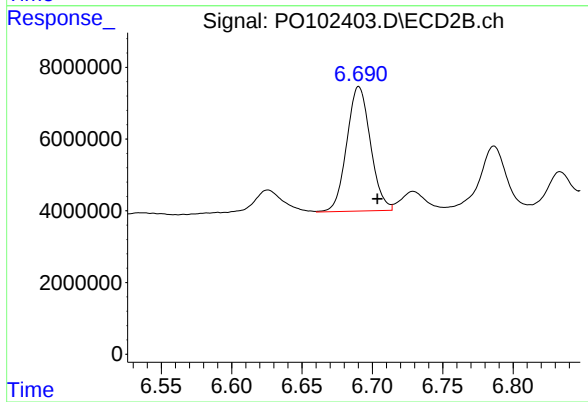
#34 AR-1260-4

R.T.: 7.831 min
Delta R.T.: -0.016 min
Response: 55256897
Conc: 389.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159495BS

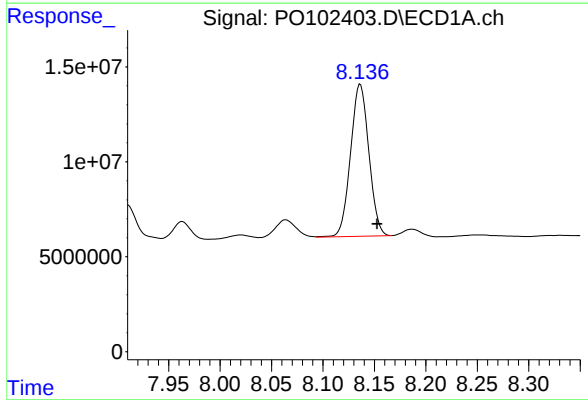
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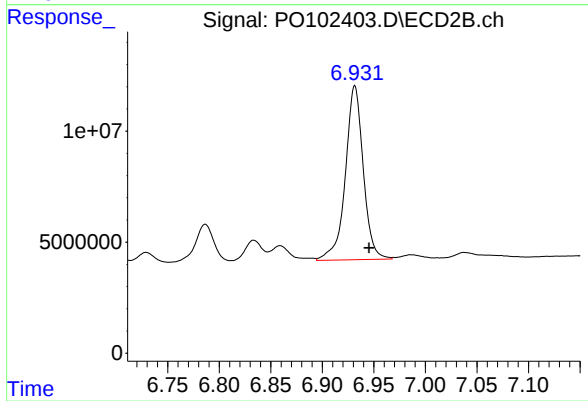
#34 AR-1260-4

R.T.: 6.690 min
Delta R.T.: -0.013 min
Response: 40766830
Conc: 319.40 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.016 min
Response: 99156747
Conc: 375.50 ng/ml



#35 AR-1260-5

R.T.: 6.932 min
Delta R.T.: -0.014 min
Response: 94817581
Conc: 346.37 ng/ml