

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041924\
 Data File : P0102976.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2024 04:23
 Operator : YP/AJ
 Sample : PB160389BS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160389BS

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 05:27:58 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...	4.256	3.375	172.0E6	95544076	27.587	24.515
2)	SA Decachlor...	9.777	8.227	106.0E6	61435903	30.141	26.997
Target Compounds							
3)	L1 AR-1016-1	5.398	4.423	90872559	48353376	512.661	446.206
4)	L1 AR-1016-2	5.420	4.440	132.7E6	73063998	504.862	452.536
5)	L1 AR-1016-3	5.480	4.611	81021751	38189128	520.977	445.846
6)	L1 AR-1016-4	5.578	4.652	65822981	32175319	494.695	421.182
7)	L1 AR-1016-5	5.866	4.859	61411129	41114941	484.019m	434.830
31)	L7 AR-1260-1	6.977	5.869	101.4E6	73938152	467.048	423.720
32)	L7 AR-1260-2	7.230	6.055	111.6E6	88488832	470.438	465.598
33)	L7 AR-1260-3	7.585	6.204	71316094	77717577	475.522	402.672
34)	L7 AR-1260-4	7.808	6.667	83600655	58492439	473.249	446.335
35)	L7 AR-1260-5	8.113	6.909	156.7E6	134.6E6	504.278	464.496

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041924\
Data File : PO102976.D
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Acq On : 20 Apr 2024 04:23
Operator : YP/AJ
Sample : PB160389BS
Misc :
ALS Vial : 40 Sample Multiplier: 1

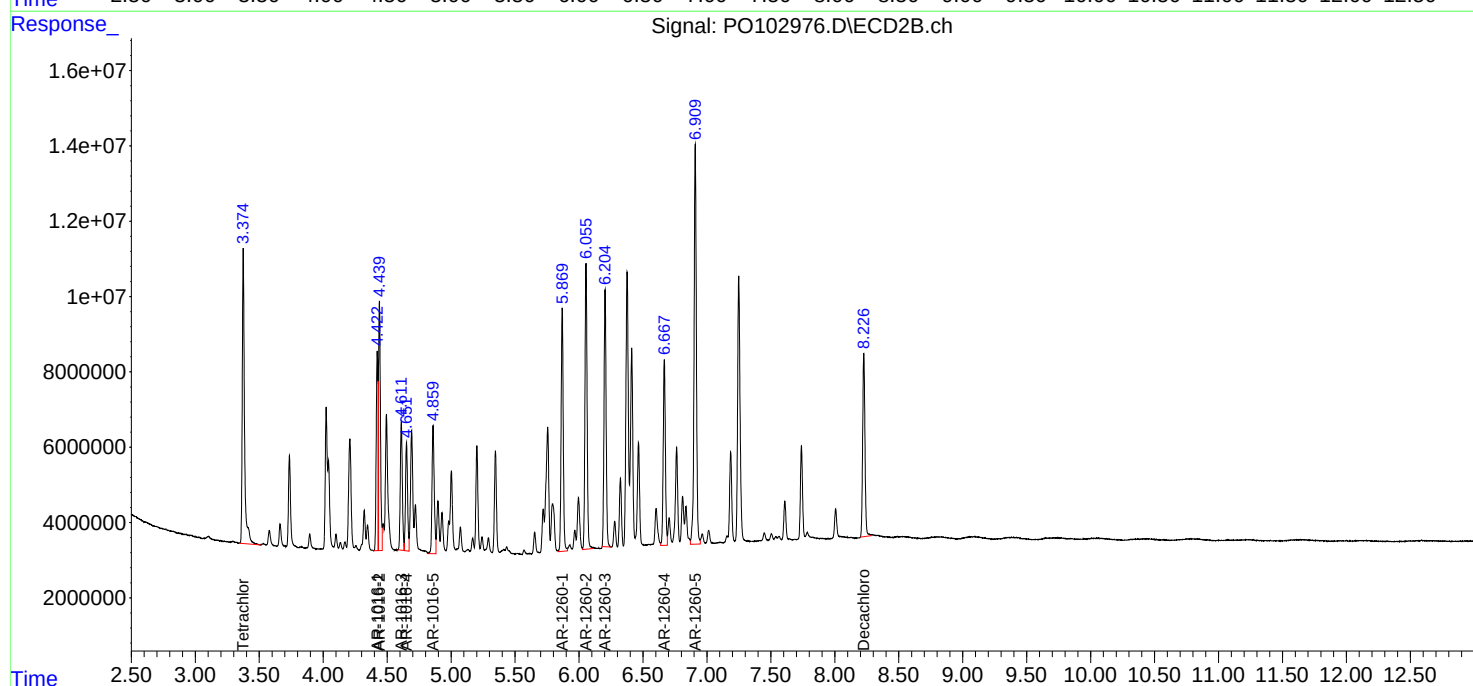
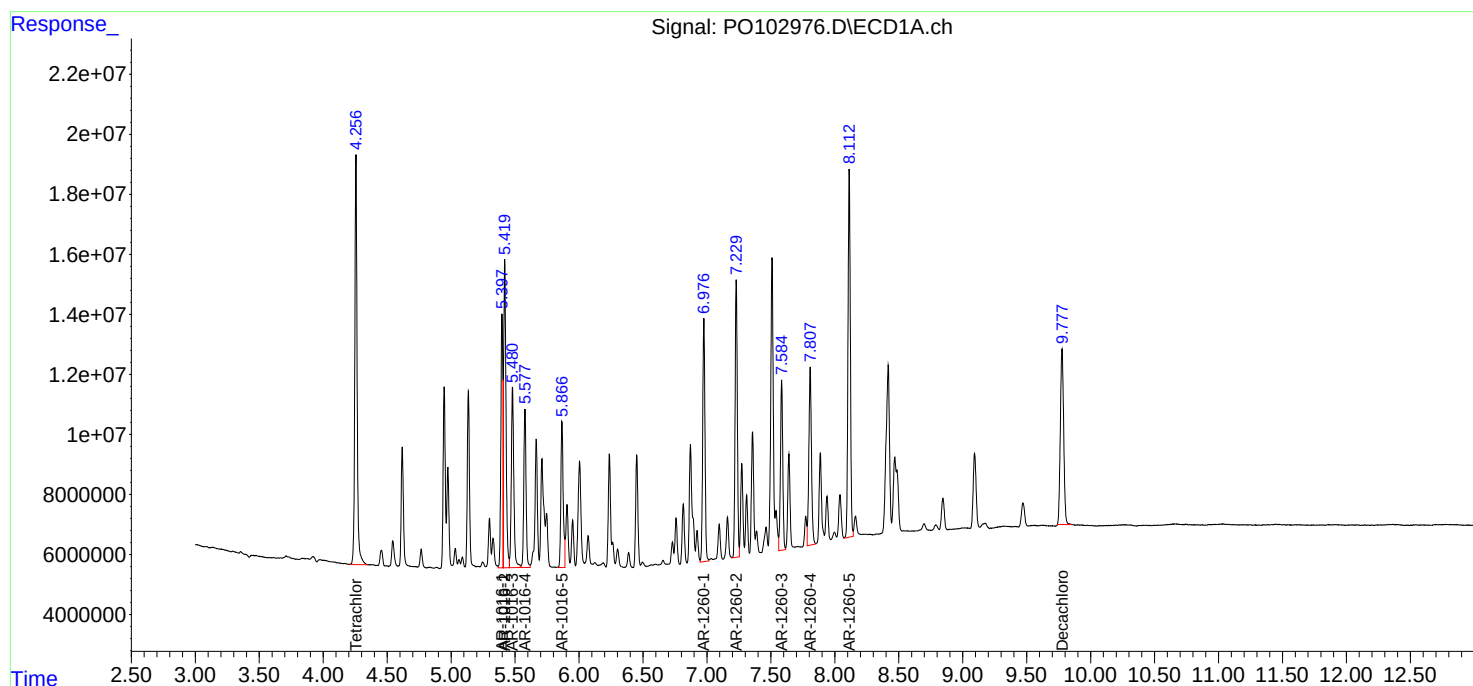
Instrument :
ECD_O
ClientSampleId :
PB160389BS

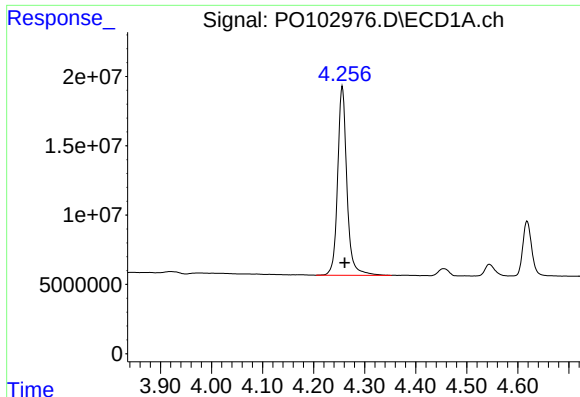
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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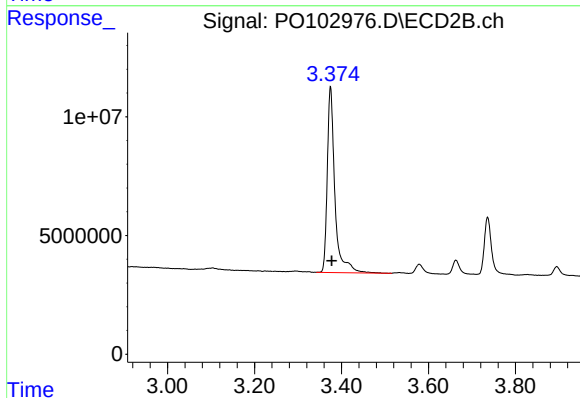
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.005 min
Response: 172020392
Conc: 27.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BS

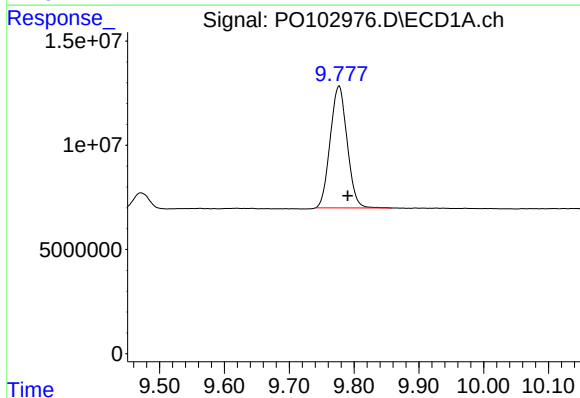
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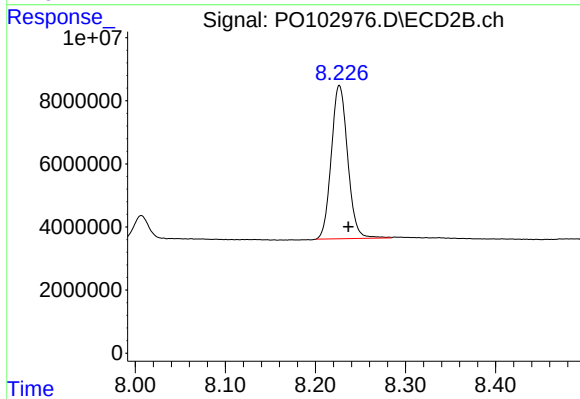
#1 Tetrachloro-m-xylene

R.T.: 3.375 min
Delta R.T.: -0.003 min
Response: 95544076
Conc: 24.51 ng/ml



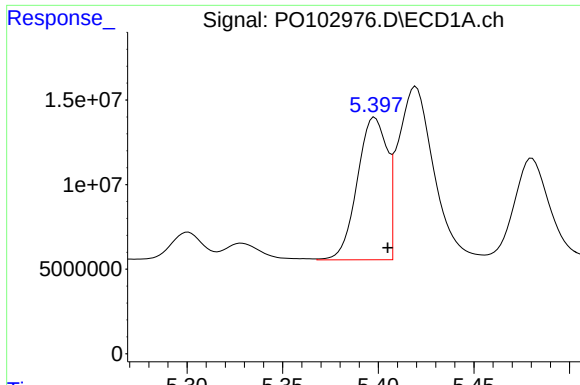
#2 Decachlorobiphenyl

R.T.: 9.777 min
Delta R.T.: -0.013 min
Response: 105955906
Conc: 30.14 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.010 min
Response: 61435903
Conc: 27.00 ng/ml



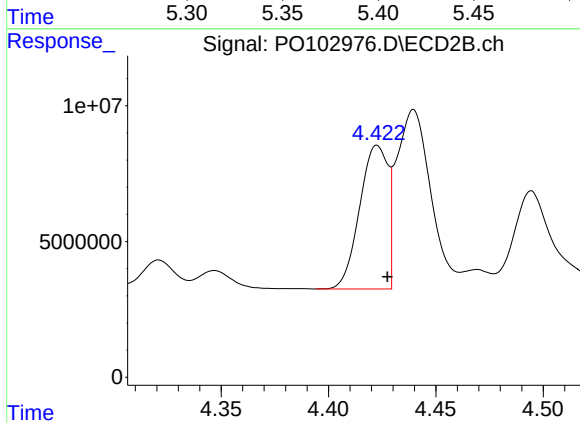
#3 AR-1016-1

R.T.: 5.398 min
Delta R.T.: -0.007 min
Response: 90872559
Conc: 512.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BS

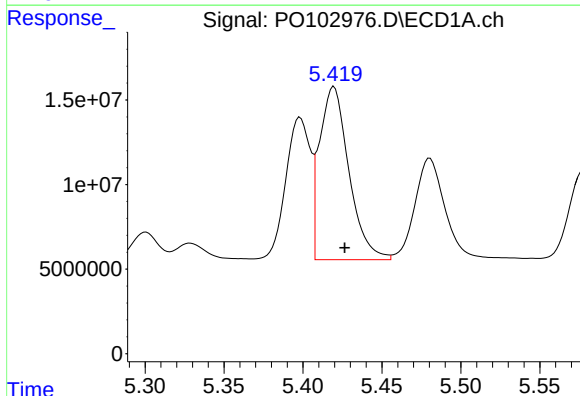
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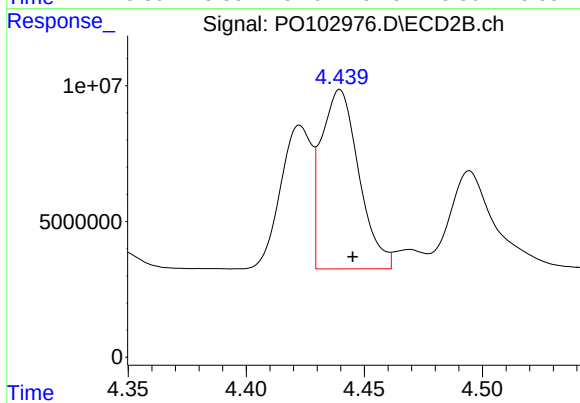
#3 AR-1016-1

R.T.: 4.423 min
Delta R.T.: -0.005 min
Response: 48353376
Conc: 446.21 ng/ml



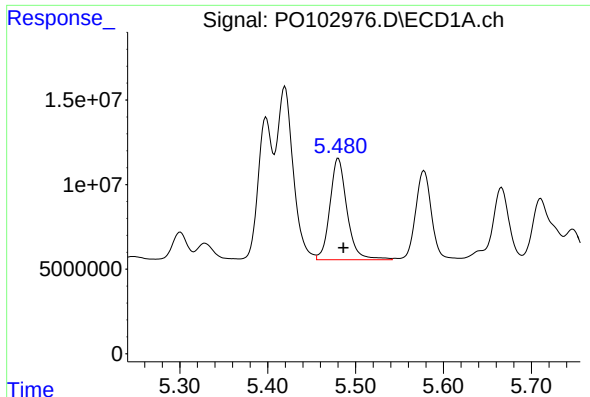
#4 AR-1016-2

R.T.: 5.420 min
Delta R.T.: -0.007 min
Response: 132685276
Conc: 504.86 ng/ml



#4 AR-1016-2

R.T.: 4.440 min
Delta R.T.: -0.005 min
Response: 73063998
Conc: 452.54 ng/ml



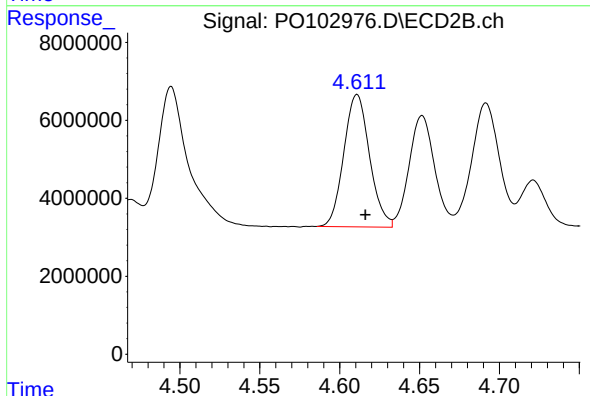
#5 AR-1016-3

R.T.: 5.480 min
Delta R.T.: -0.006 min
Response: 81021751
Conc: 520.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BS

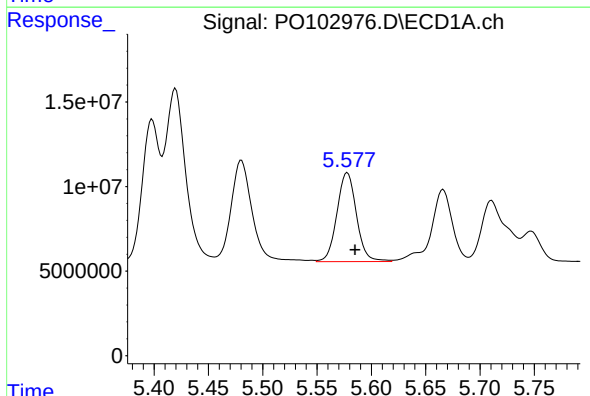
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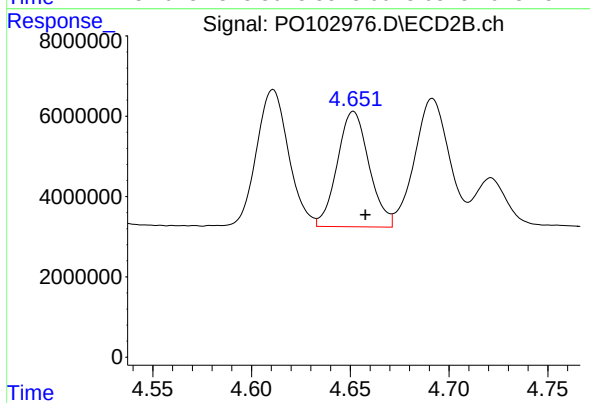
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: -0.005 min
Response: 38189128
Conc: 445.85 ng/ml



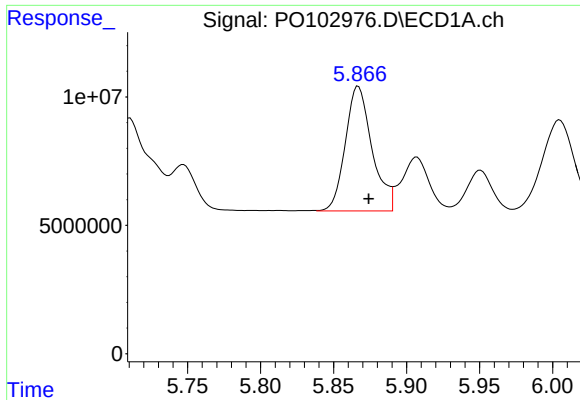
#6 AR-1016-4

R.T.: 5.578 min
Delta R.T.: -0.007 min
Response: 65822981
Conc: 494.70 ng/ml



#6 AR-1016-4

R.T.: 4.652 min
Delta R.T.: -0.006 min
Response: 32175319
Conc: 421.18 ng/ml



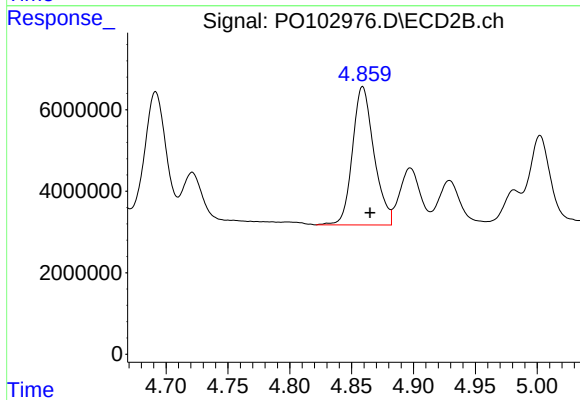
#7 AR-1016-5

R.T.: 5.866 min
Delta R.T.: -0.008 min
Response: 61411129
Conc: 484.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BS

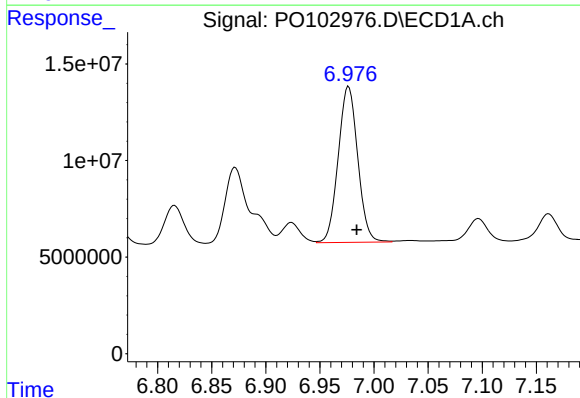
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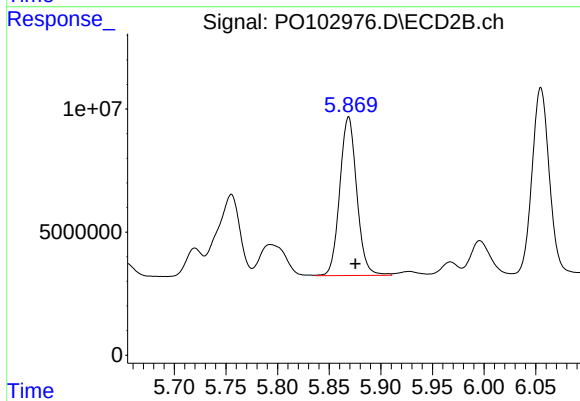
#7 AR-1016-5

R.T.: 4.859 min
Delta R.T.: -0.006 min
Response: 41114941
Conc: 434.83 ng/ml



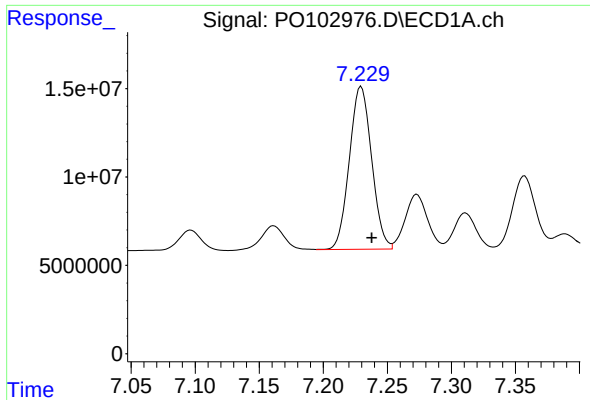
#31 AR-1260-1

R.T.: 6.977 min
Delta R.T.: -0.008 min
Response: 101419948
Conc: 467.05 ng/ml



#31 AR-1260-1

R.T.: 5.869 min
Delta R.T.: -0.007 min
Response: 73938152
Conc: 423.72 ng/ml



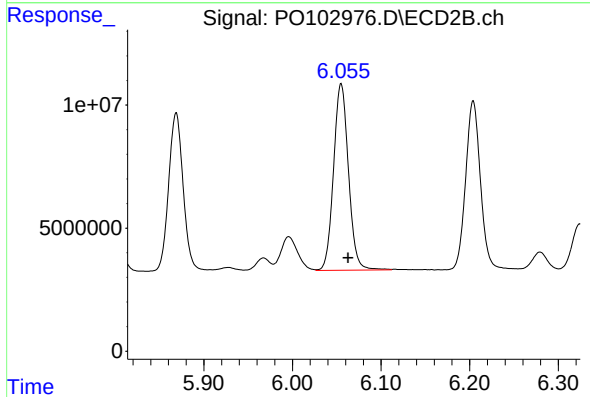
#32 AR-1260-2

R.T.: 7.230 min
Delta R.T.: -0.008 min
Response: 111571100
Conc: 470.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BS

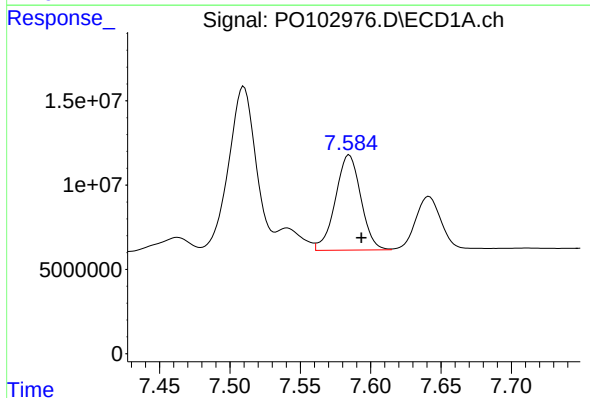
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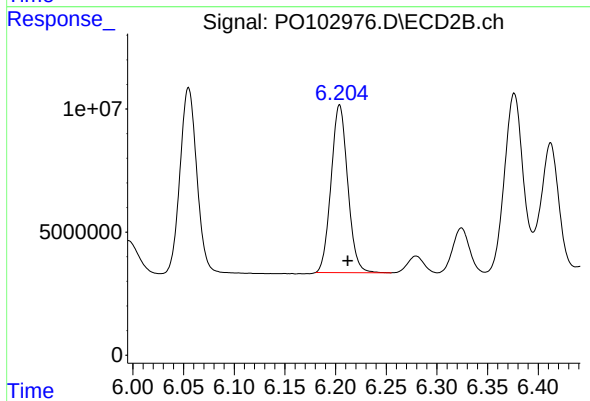
#32 AR-1260-2

R.T.: 6.055 min
Delta R.T.: -0.008 min
Response: 88488832
Conc: 465.60 ng/ml



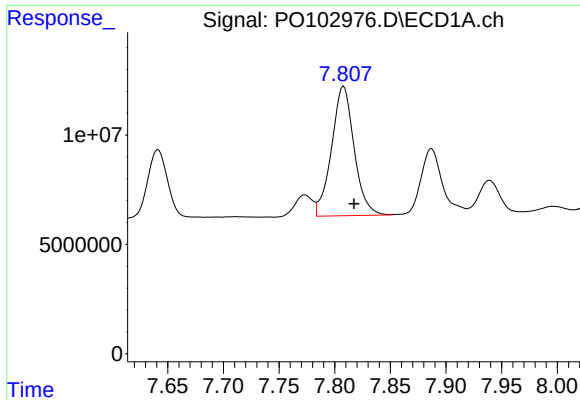
#33 AR-1260-3

R.T.: 7.585 min
Delta R.T.: -0.009 min
Response: 71316094
Conc: 475.52 ng/ml



#33 AR-1260-3

R.T.: 6.204 min
Delta R.T.: -0.008 min
Response: 77717577
Conc: 402.67 ng/ml



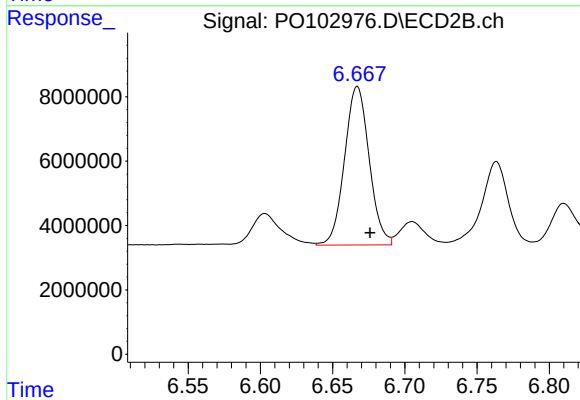
#34 AR-1260-4

R.T.: 7.808 min
Delta R.T.: -0.009 min
Response: 83600655
Conc: 473.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160389BS

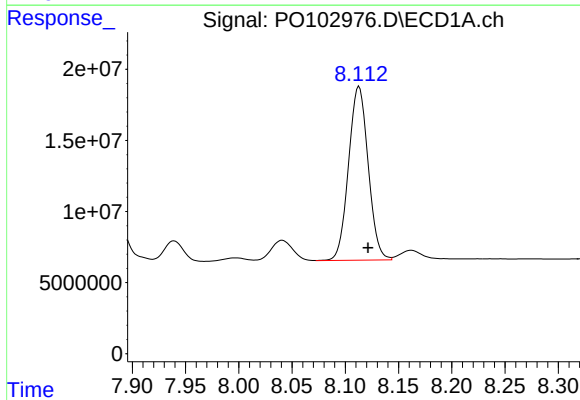
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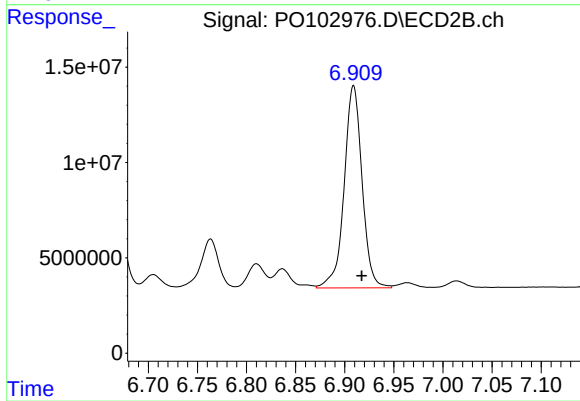
#34 AR-1260-4

R.T.: 6.667 min
Delta R.T.: -0.009 min
Response: 58492439
Conc: 446.33 ng/ml



#35 AR-1260-5

R.T.: 8.113 min
Delta R.T.: -0.008 min
Response: 156711220
Conc: 504.28 ng/ml



#35 AR-1260-5

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 134634374
Conc: 464.50 ng/ml