

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082624\
 Data File : P0105878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 00:58
 Operator : YP/AJ
 Sample : P3728-01MS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SU-03-08232024MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/28/2024
 Supervised By :Ankita Jodhani 08/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 07:21:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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...	4.451	3.720	145.3E6	52088785	15.928m	19.280
2)	SA Decachlor...	10.193	8.754	96619574	34145391	17.804	15.641
Target Compounds							
3)	L1 AR-1016-1	5.616	4.810	101.0E6	40912354	319.493	427.948m#
4)	L1 AR-1016-2	5.639	4.830	141.4E6	46774826	321.643	368.582m
5)	L1 AR-1016-3	5.701	5.007	88533540	27855541	329.304	398.193m
6)	L1 AR-1016-4	5.800	5.047	67962025	23468415	308.728	436.416m#
7)	L1 AR-1016-5	6.093	5.262	64397752	23791134	302.688	345.746m
31)	L7 AR-1260-1	7.217	6.299	116.0E6	48972203	323.108	371.728m
32)	L7 AR-1260-2	7.472	6.485	135.2E6	59712936	321.934	363.859
33)	L7 AR-1260-3	7.831	6.640	89558523	51152088	334.861	303.094
34)	L7 AR-1260-4	8.056	7.112	111.7E6	34488334	360.240	311.207
35)	L7 AR-1260-5	8.376	7.351	210.6E6	88047228	378.594	324.485

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082624\
Data File : PO105878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 00:58
Operator : YP/AJ
Sample : P3728-01MS
Misc :
ALS Vial : 44 Sample Multiplier: 1

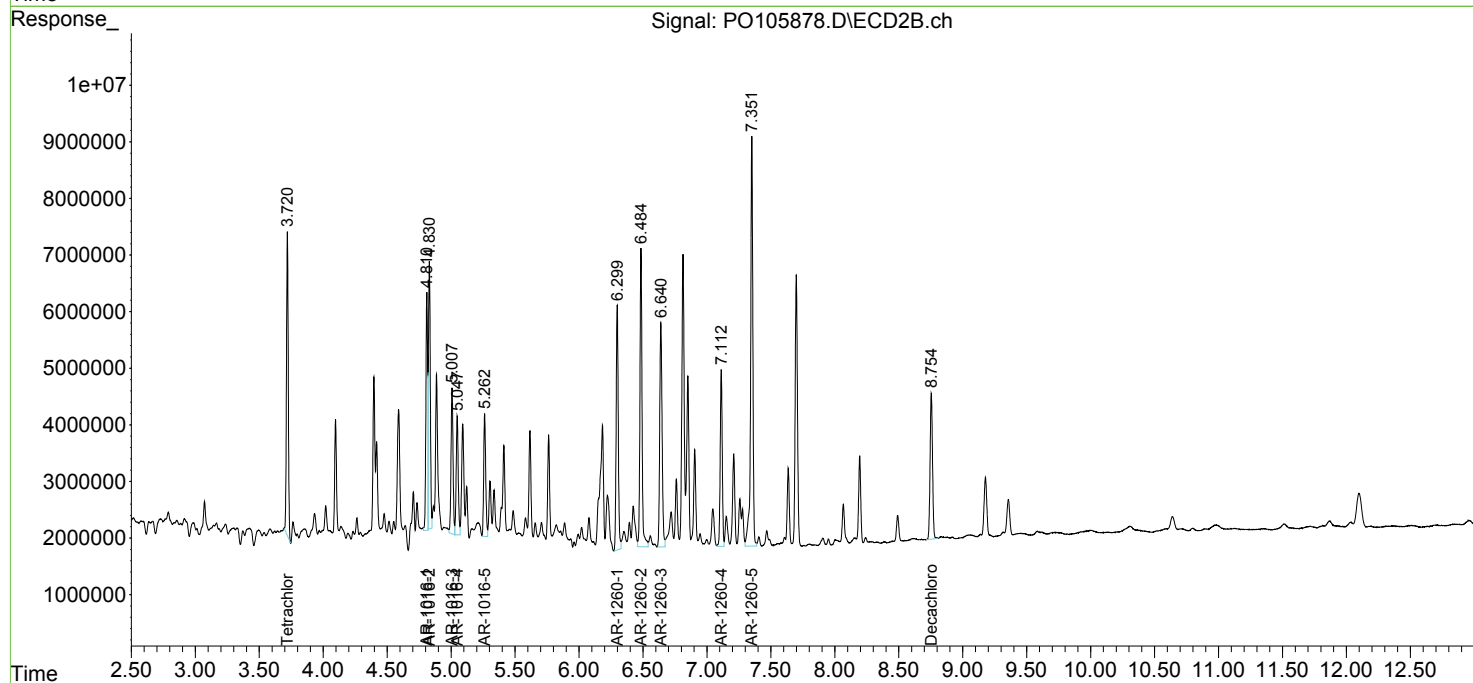
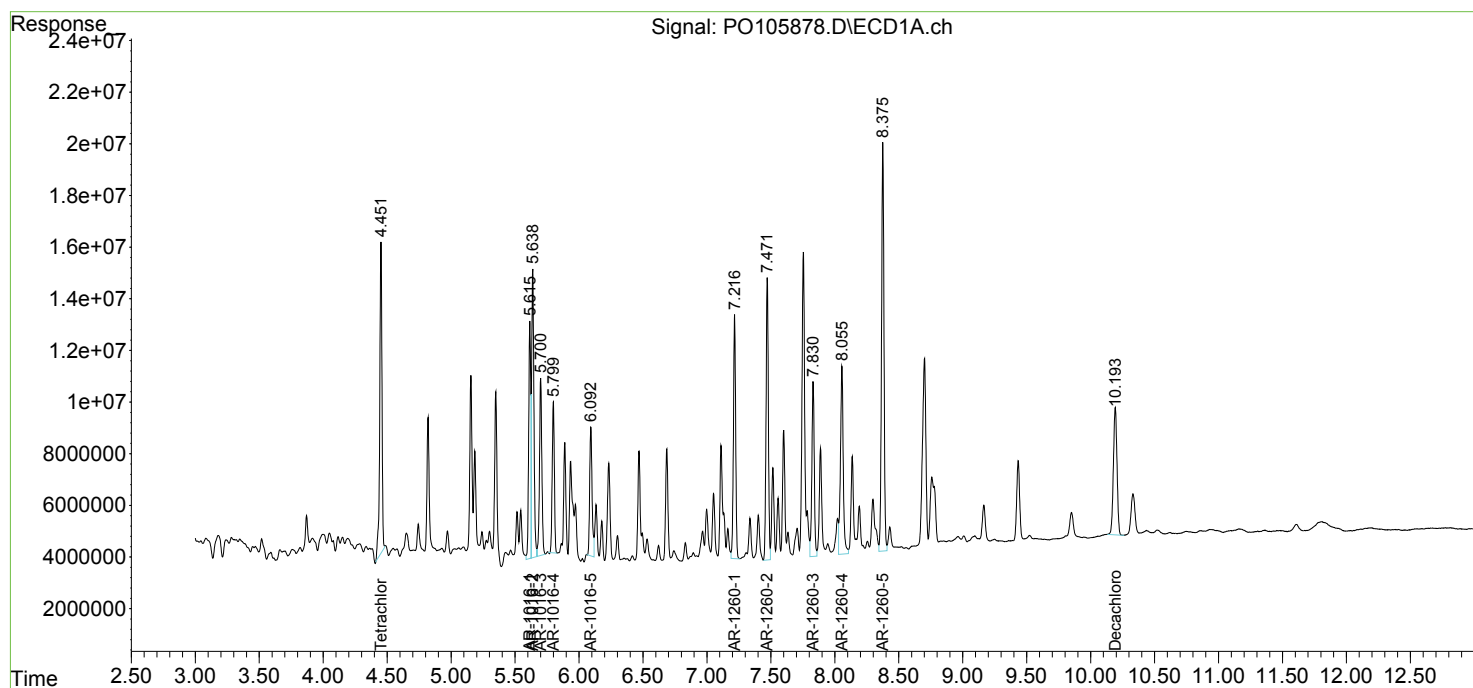
Instrument :
ECD_O
ClientSampleId :
SU-03-08232024MS

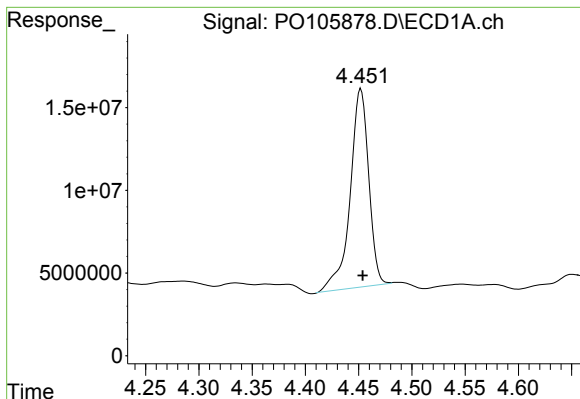
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 07:21:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 2024
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 145312674
Conc: 15.93 ng/ml

Instrument :

ECD_O

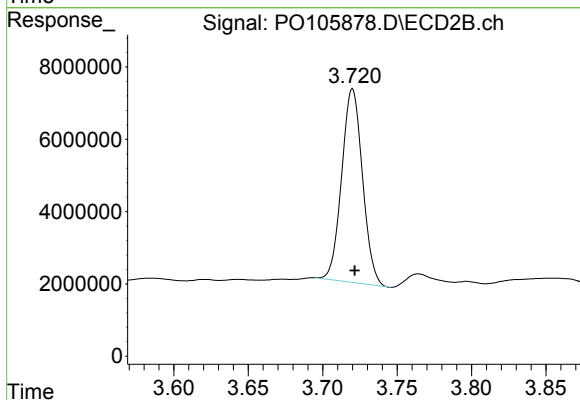
ClientSampleId :

SU-03-08232024MS

Manual Integrations

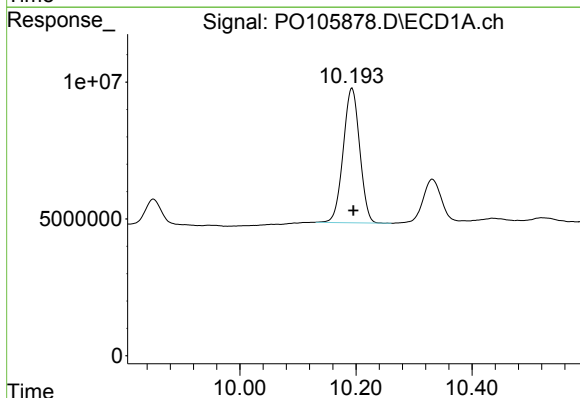
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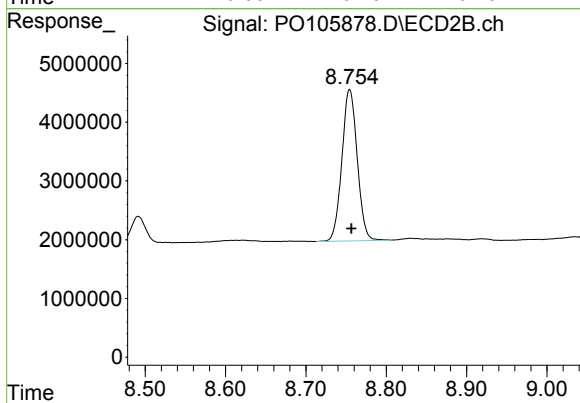
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: -0.002 min
Response: 52088785
Conc: 19.28 ng/ml



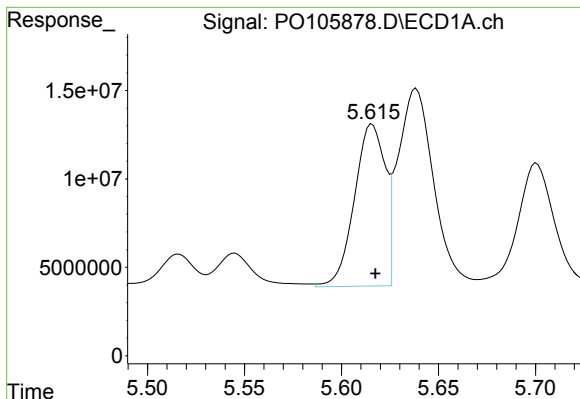
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.002 min
Response: 96619574
Conc: 17.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.002 min
Response: 34145391
Conc: 15.64 ng/ml



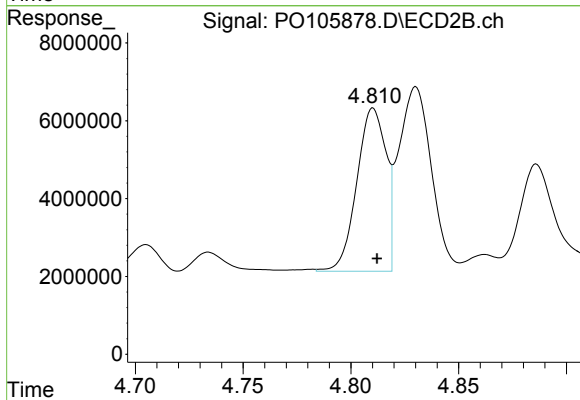
#3 AR-1016-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 100976618
Conc: 319.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-08232024MS

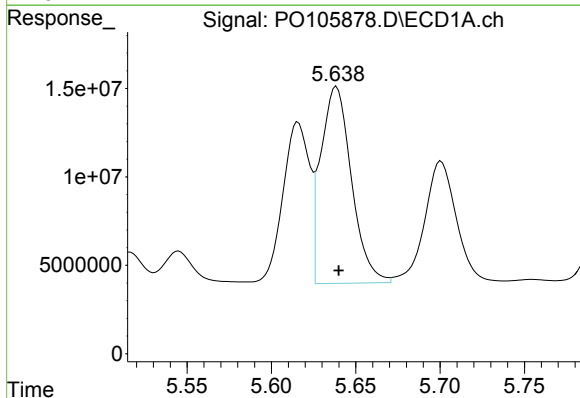
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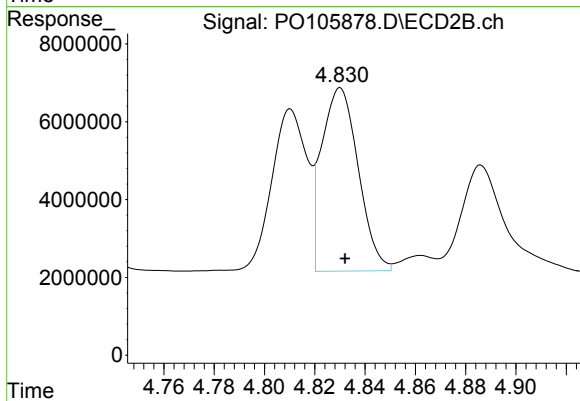
#3 AR-1016-1

R.T.: 4.810 min
Delta R.T.: -0.002 min
Response: 40912354
Conc: 427.95 ng/ml m



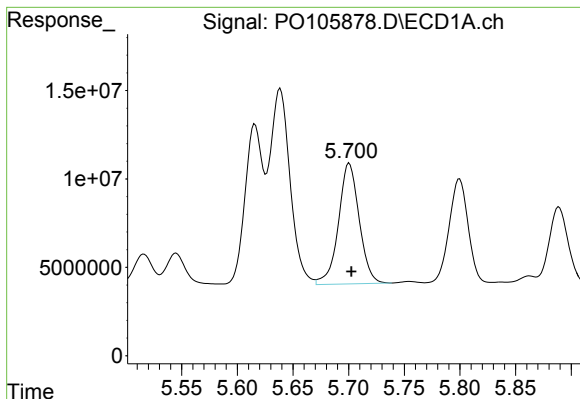
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 141390758
Conc: 321.64 ng/ml



#4 AR-1016-2

R.T.: 4.830 min
Delta R.T.: -0.002 min
Response: 46774826
Conc: 368.58 ng/ml m



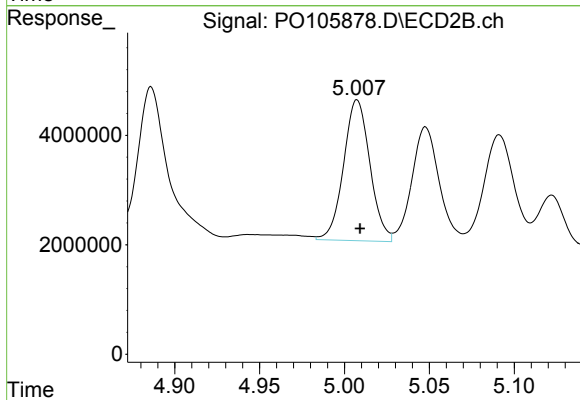
#5 AR-1016-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 88533540
Conc: 329.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-08232024MS

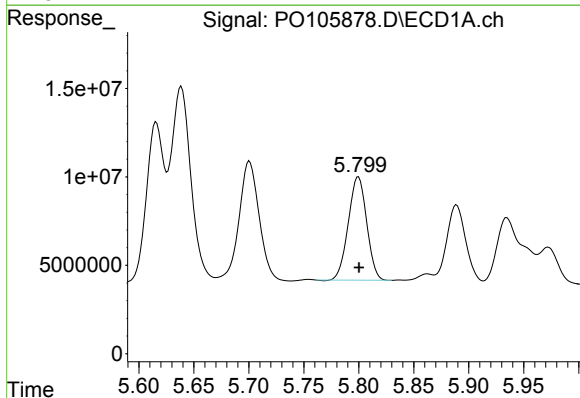
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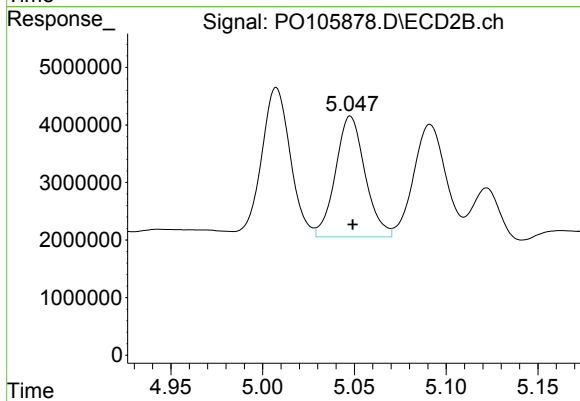
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 27855541
Conc: 398.19 ng/ml m



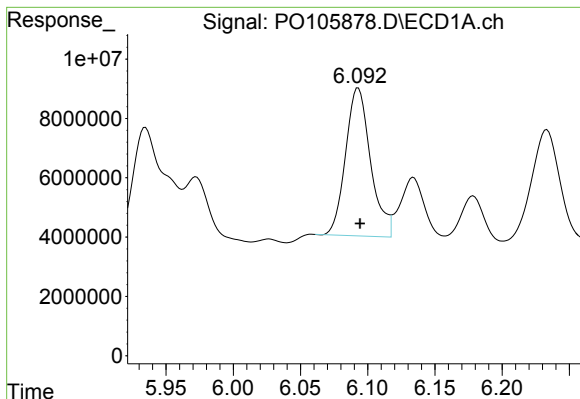
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 67962025
Conc: 308.73 ng/ml



#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 23468415
Conc: 436.42 ng/ml m



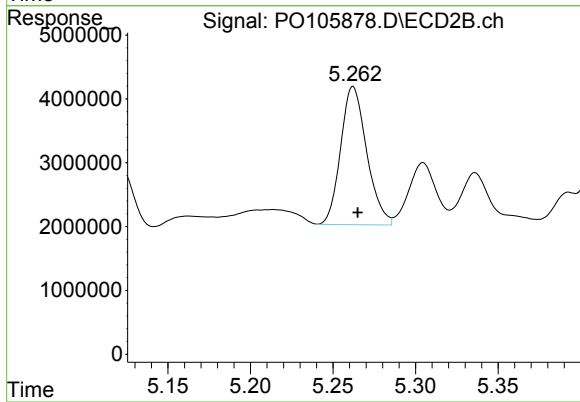
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: -0.001 min
Response: 64397752
Conc: 302.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-08232024MS

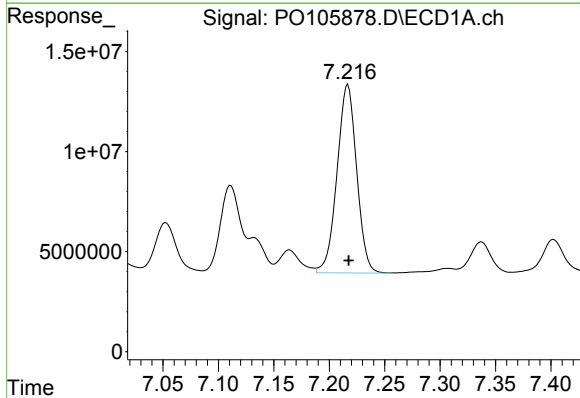
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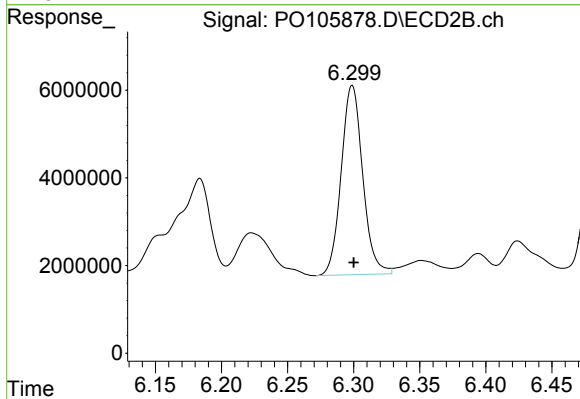
#7 AR-1016-5

R.T.: 5.262 min
Delta R.T.: -0.003 min
Response: 23791134
Conc: 345.75 ng/ml m



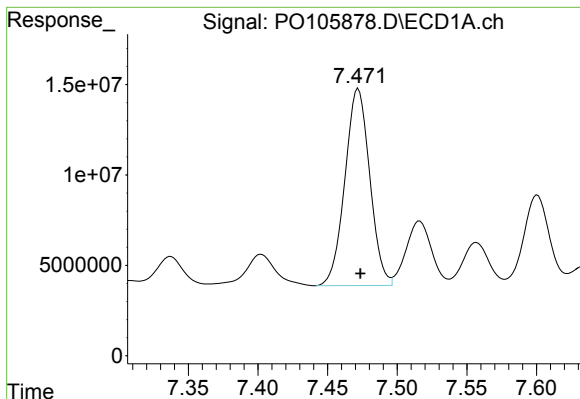
#31 AR-1260-1

R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 115950529
Conc: 323.11 ng/ml



#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 48972203
Conc: 371.73 ng/ml m



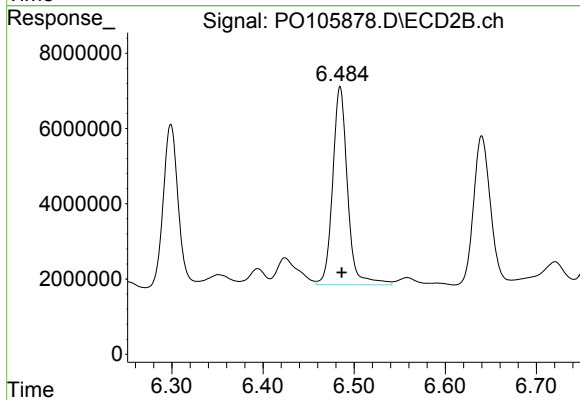
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.001 min
Response: 135233846
Conc: 321.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-08232024MS

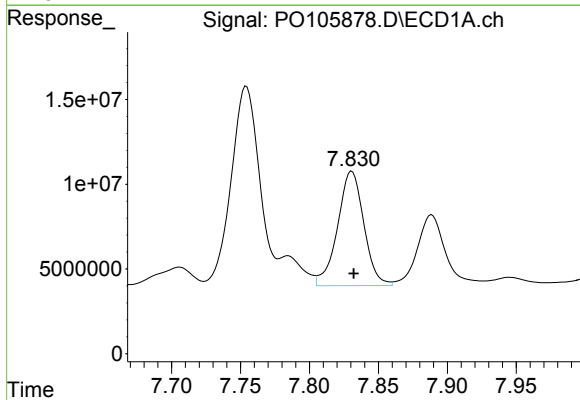
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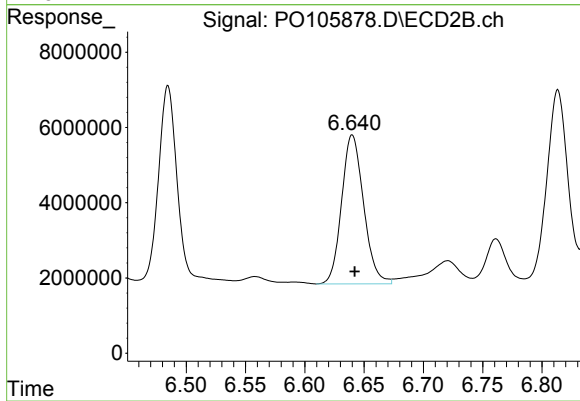
#32 AR-1260-2

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 59712936
Conc: 363.86 ng/ml



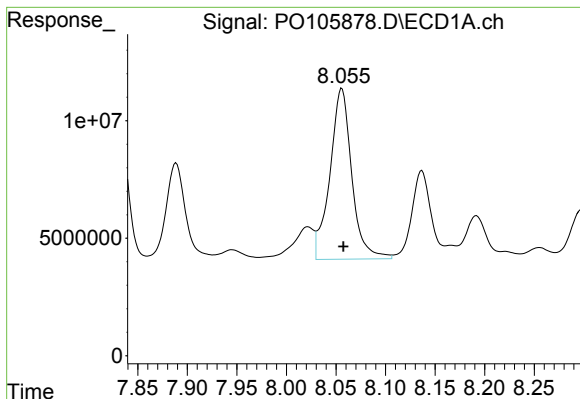
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: -0.001 min
Response: 89558523
Conc: 334.86 ng/ml



#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 51152088
Conc: 303.09 ng/ml



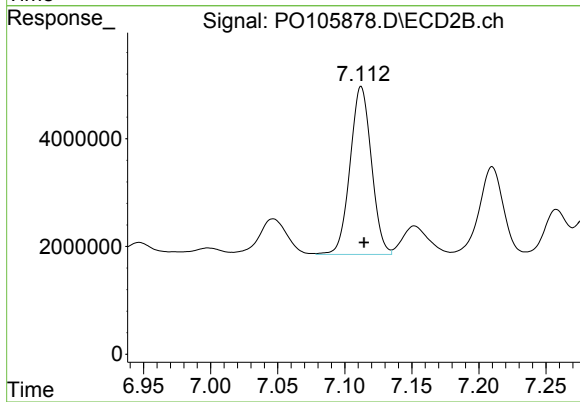
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 111680016
Conc: 360.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
SU-03-08232024MS

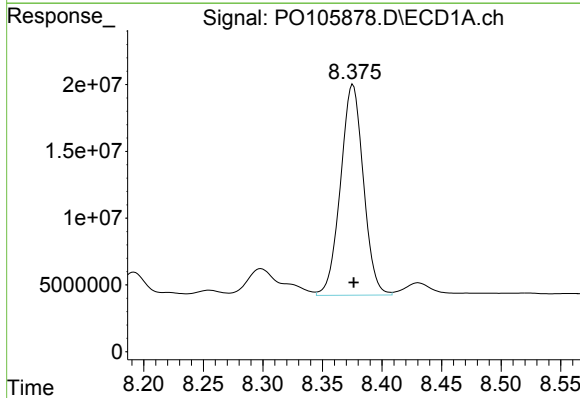
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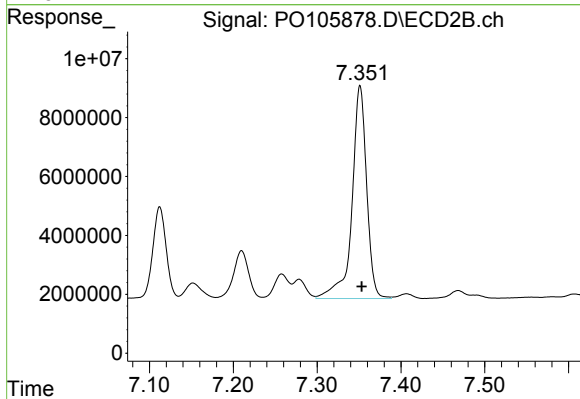
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 34488334
Conc: 311.21 ng/ml



#35 AR-1260-5

R.T.: 8.376 min
Delta R.T.: 0.000 min
Response: 210622280
Conc: 378.59 ng/ml



#35 AR-1260-5

R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 88047228
Conc: 324.49 ng/ml