

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 16:24
 Operator : YP/AJ
 Sample : PB159277BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB159277BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:08:31 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...	4.279	3.391	90098303	53667753	19.428	16.516
2)	SA Decachlor...	9.830	8.267	48191818	36764573	18.925m	17.771
Target Compounds							
3)	L1 AR-1016-1	5.425	4.446	53126318	35960515	411.656	391.885
4)	L1 AR-1016-2	5.447	4.463	79234865	52013920	414.226	388.025
5)	L1 AR-1016-3	5.509	4.635	52152851	28662084	422.386	388.661
6)	L1 AR-1016-4	5.605	4.677	41536798	25152237	423.520	399.083
7)	L1 AR-1016-5	5.896	4.885	40121382	30395117	413.995	385.961
31)	L7 AR-1260-1	7.007	5.900	64805390	56136191	398.825	379.048
32)	L7 AR-1260-2	7.261	6.086	70342165	65564399	394.443	381.948
33)	L7 AR-1260-3	7.616	6.236	43620809	60910727	335.211m	368.422
34)	L7 AR-1260-4	7.841	6.701	53270688	43448946	375.028	340.417
35)	L7 AR-1260-5	8.147	6.942	90030005	94674404	340.937	345.851

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 16:24
Operator : YP/AJ
Sample : PB159277BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

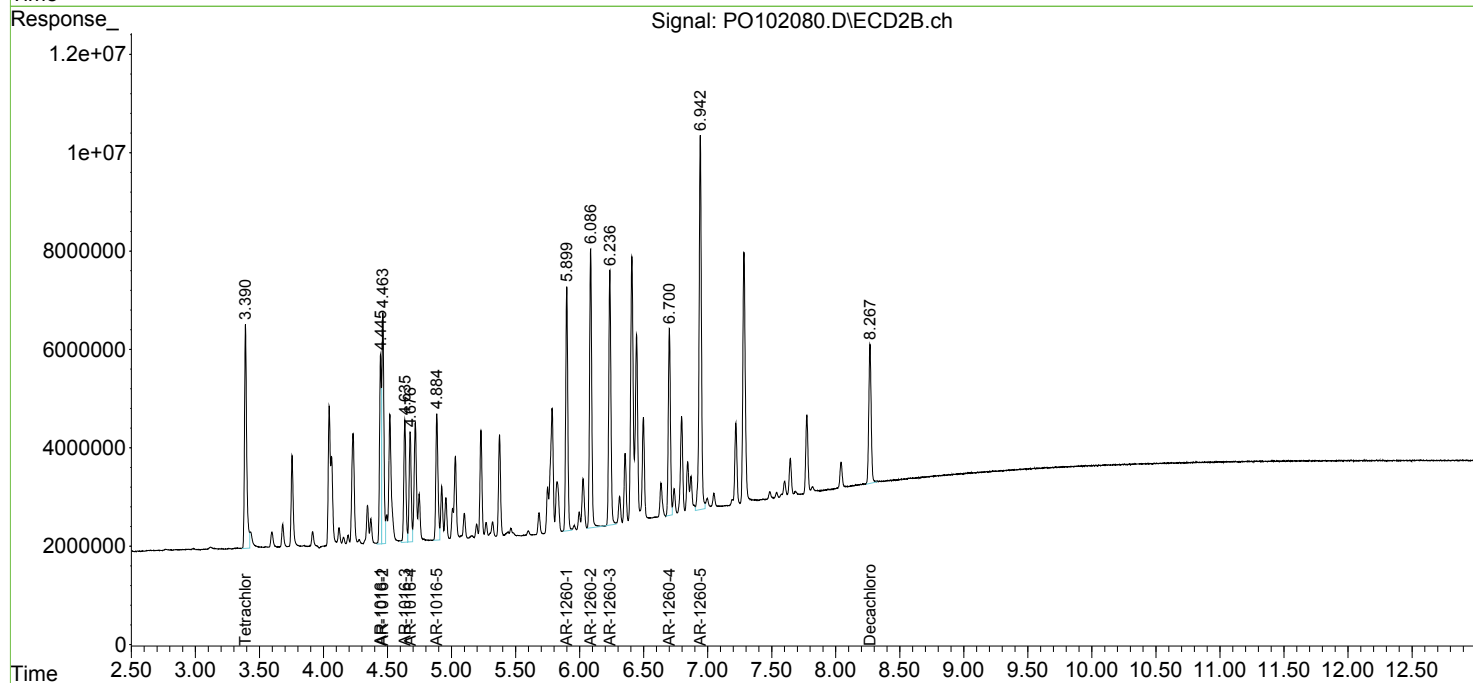
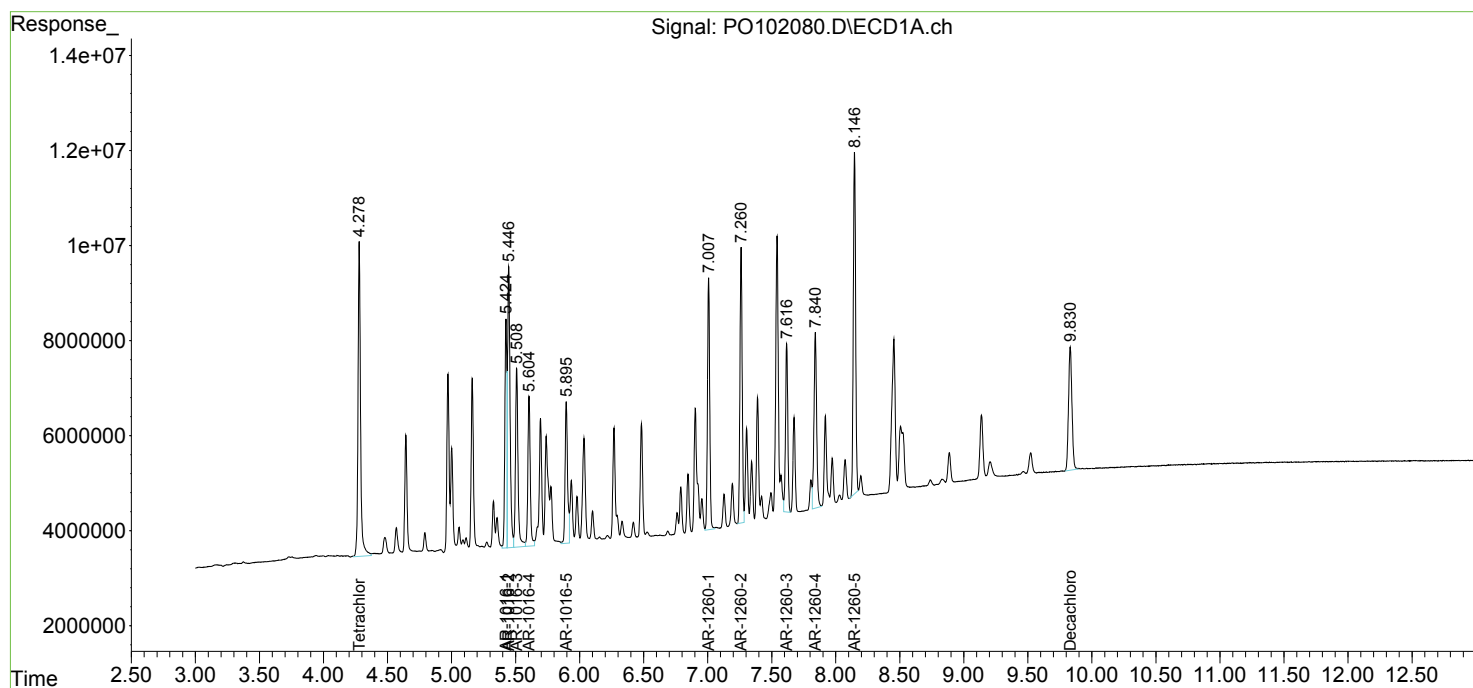
Instrument :
ECD_O
ClientSampleId :
PB159277BS

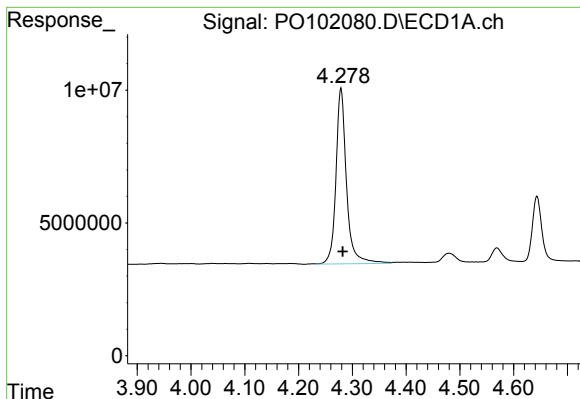
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:08:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





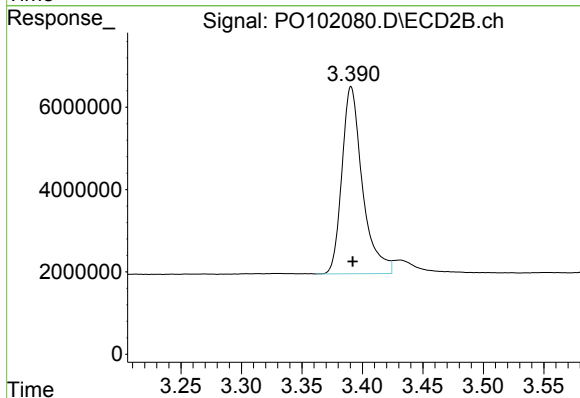
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 90098303
Conc: 19.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159277BS

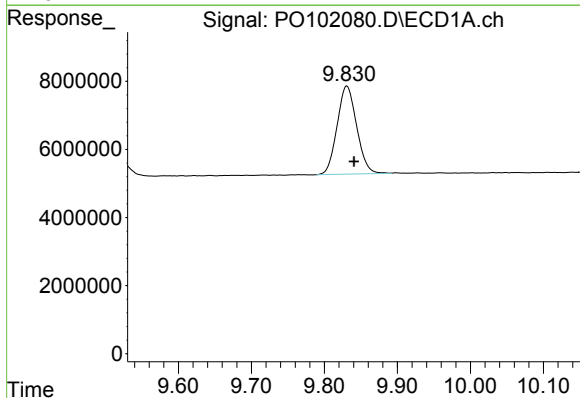
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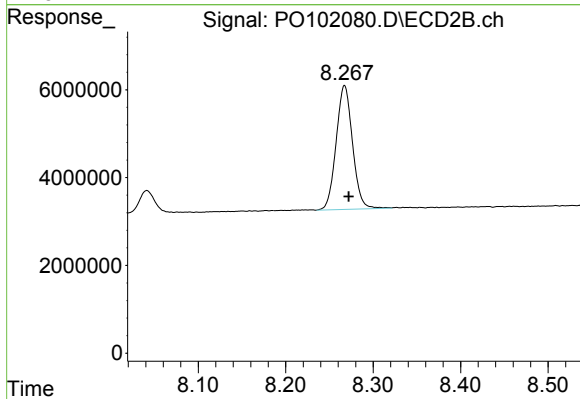
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: -0.001 min
Response: 53667753
Conc: 16.52 ng/ml



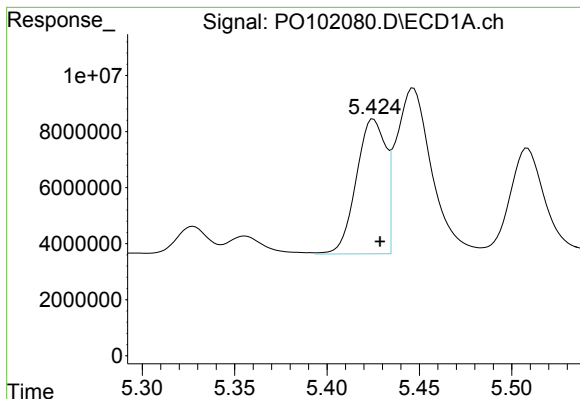
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 48191818
Conc: 18.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: -0.005 min
Response: 36764573
Conc: 17.77 ng/ml



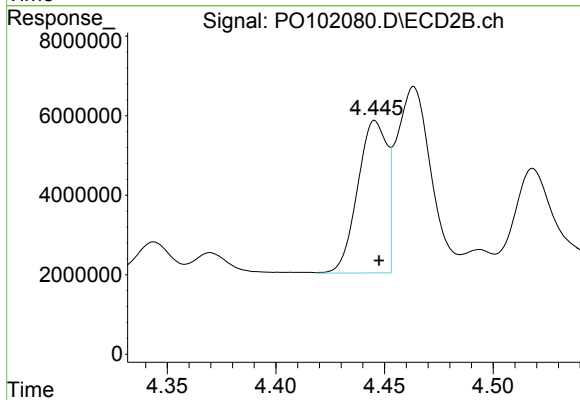
#3 AR-1016-1

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 53126318
Conc: 411.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159277BS

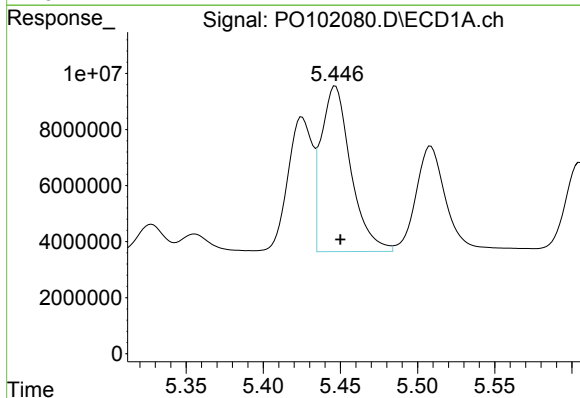
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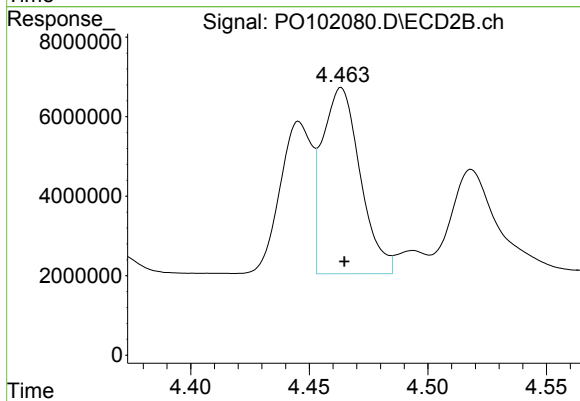
#3 AR-1016-1

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 35960515
Conc: 391.88 ng/ml



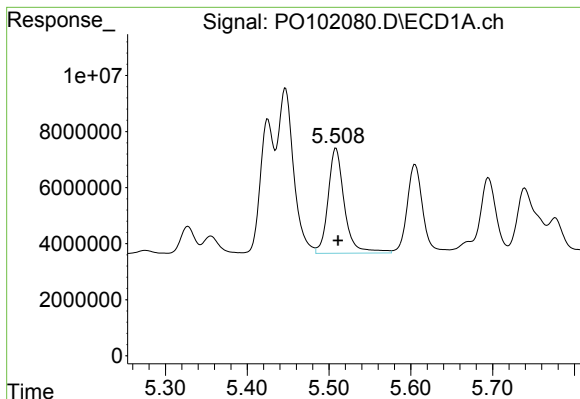
#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: -0.003 min
Response: 79234865
Conc: 414.23 ng/ml



#4 AR-1016-2

R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 52013920
Conc: 388.03 ng/ml



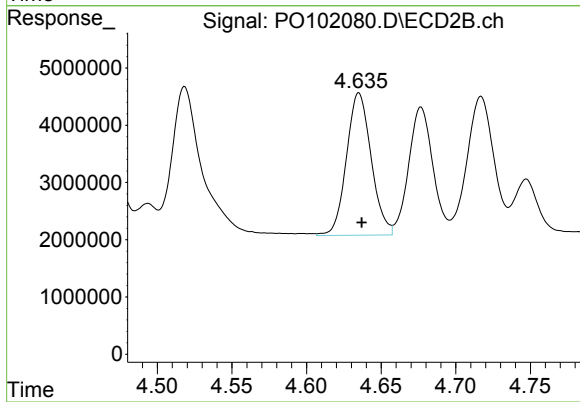
#5 AR-1016-3

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 52152851
Conc: 422.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159277BS

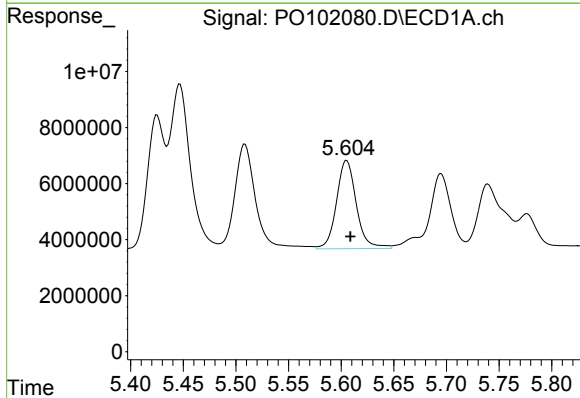
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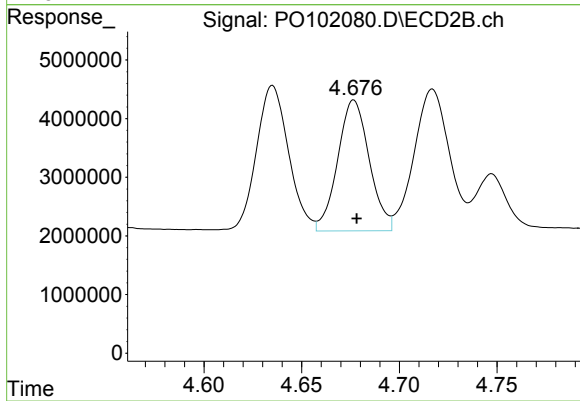
#5 AR-1016-3

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 28662084
Conc: 388.66 ng/ml



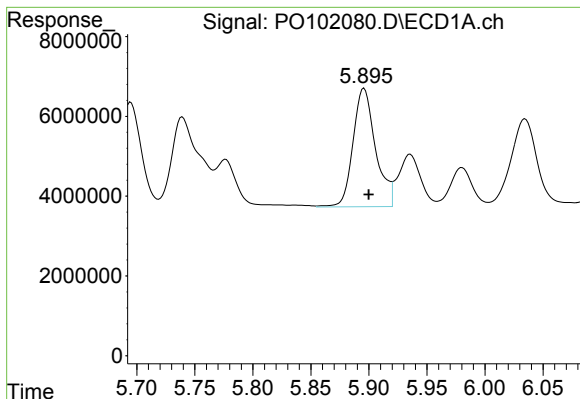
#6 AR-1016-4

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 41536798
Conc: 423.52 ng/ml



#6 AR-1016-4

R.T.: 4.677 min
Delta R.T.: -0.002 min
Response: 25152237
Conc: 399.08 ng/ml



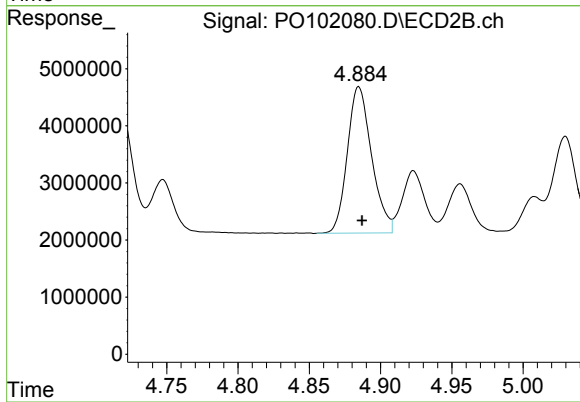
#7 AR-1016-5

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 40121382
Conc: 413.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159277BS

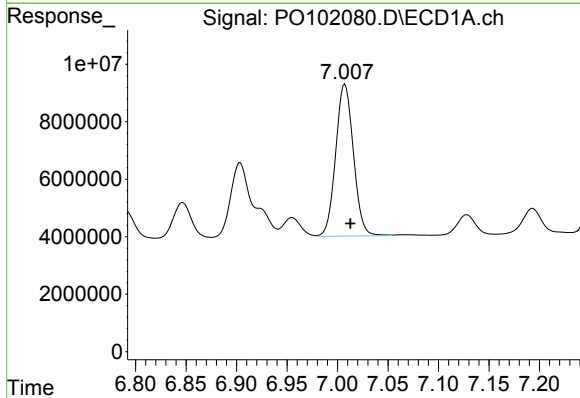
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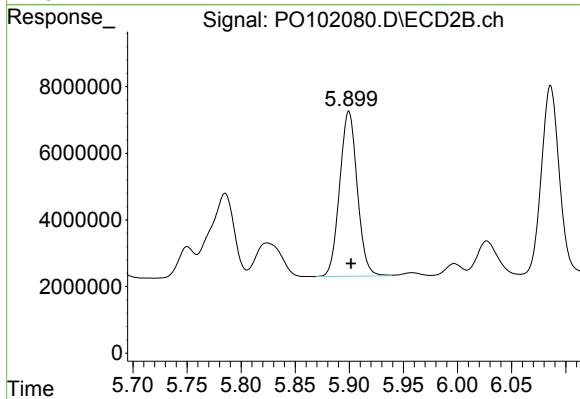
#7 AR-1016-5

R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 30395117
Conc: 385.96 ng/ml



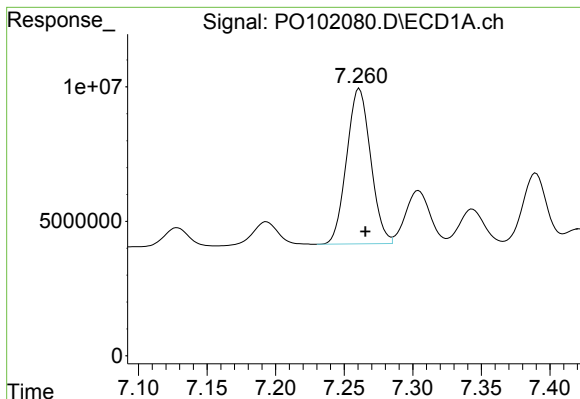
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: -0.005 min
Response: 64805390
Conc: 398.82 ng/ml



#31 AR-1260-1

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 56136191
Conc: 379.05 ng/ml



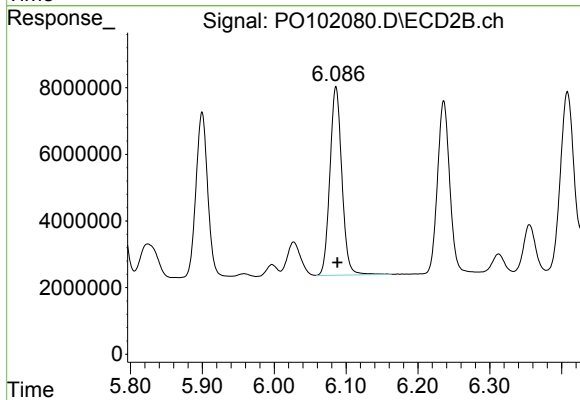
#32 AR-1260-2

R.T.: 7.261 min
Delta R.T.: -0.004 min
Response: 70342165
Conc: 394.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159277BS

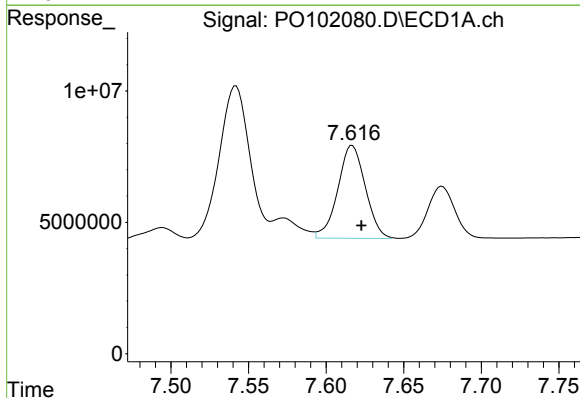
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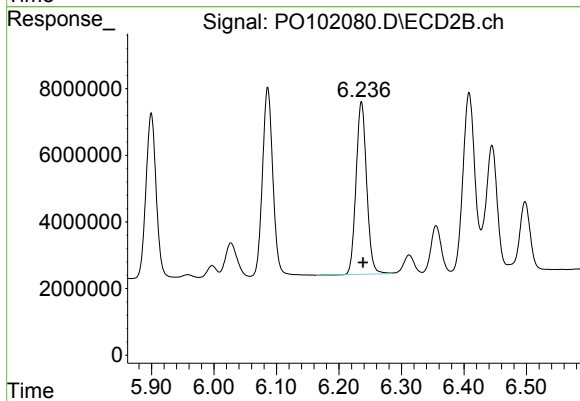
#32 AR-1260-2

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 65564399
Conc: 381.95 ng/ml



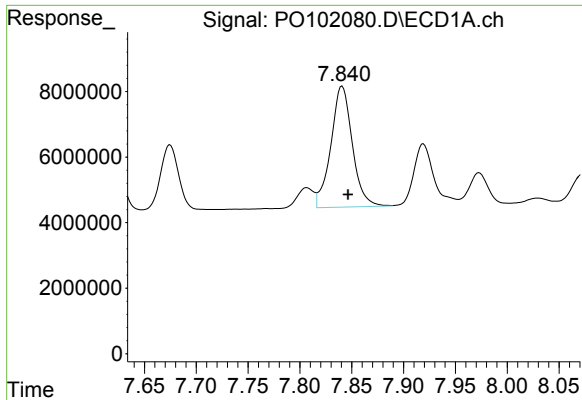
#33 AR-1260-3

R.T.: 7.616 min
Delta R.T.: -0.007 min
Response: 43620809
Conc: 335.21 ng/ml m



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 60910727
Conc: 368.42 ng/ml



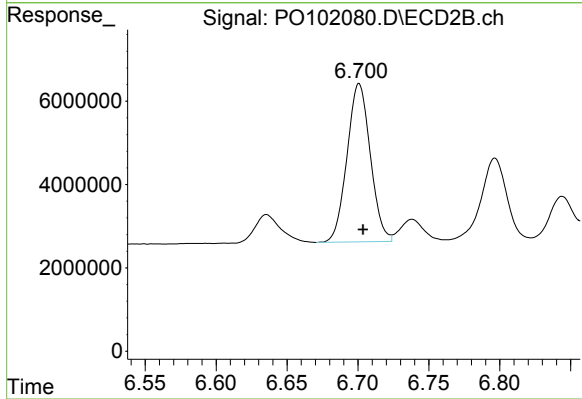
#34 AR-1260-4

R.T.: 7.841 min
Delta R.T.: -0.006 min
Response: 53270688
Conc: 375.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159277BS

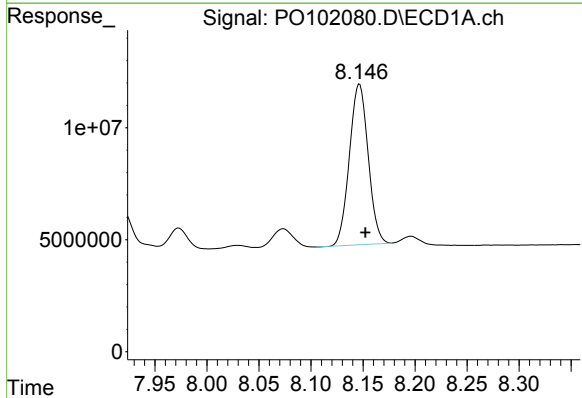
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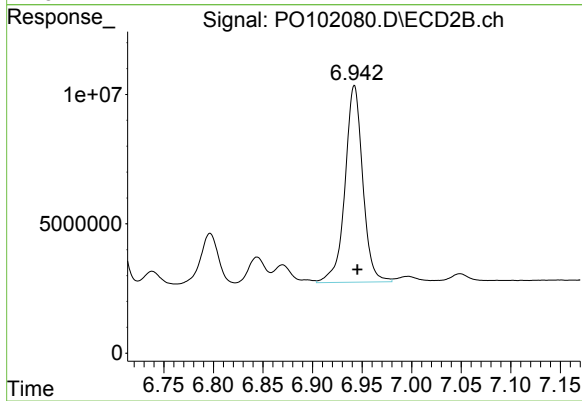
#34 AR-1260-4

R.T.: 6.701 min
Delta R.T.: -0.003 min
Response: 43448946
Conc: 340.42 ng/ml



#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.006 min
Response: 90030005
Conc: 340.94 ng/ml



#35 AR-1260-5

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 94674404
Conc: 345.85 ng/ml