

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022124\
 Data File : P0101945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2024 13:00
 Operator : YP/AJ
 Sample : PB159133BSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB159133BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/22/2024
 Supervised By :Ankita Jodhani 02/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 14:20:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.281	3.394	68043776	46661390	22.067m	17.554
2)	SA Decachlor...	9.831	8.267	48987916	36851347	23.362m	19.397m
Target Compounds							
3)	L1 AR-1016-1	5.427	4.447	46754877	32244861	474.103	441.952
4)	L1 AR-1016-2	5.449	4.465	69399289	46140895	477.363	437.352
5)	L1 AR-1016-3	5.510	4.637	44332483	25463796	465.815	443.861
6)	L1 AR-1016-4	5.607	4.678	35651102	22107418	467.317	439.146
7)	L1 AR-1016-5	5.897	4.885	35237907	26988287	443.915	426.729m
31)	L7 AR-1260-1	7.008	5.900	60781013	50666045	463.067	410.377
32)	L7 AR-1260-2	7.263	6.086	67624538	60371868	474.466	418.203
33)	L7 AR-1260-3	7.618	6.236	43024440	54809791	408.591	419.355
34)	L7 AR-1260-4	7.842	6.702	50557409	39940515	452.631	362.148
35)	L7 AR-1260-5	8.147	6.942	94122942	90907400	429.006	384.574

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022124\
Data File : PO101945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2024 13:00
Operator : YP/AJ
Sample : PB159133BSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

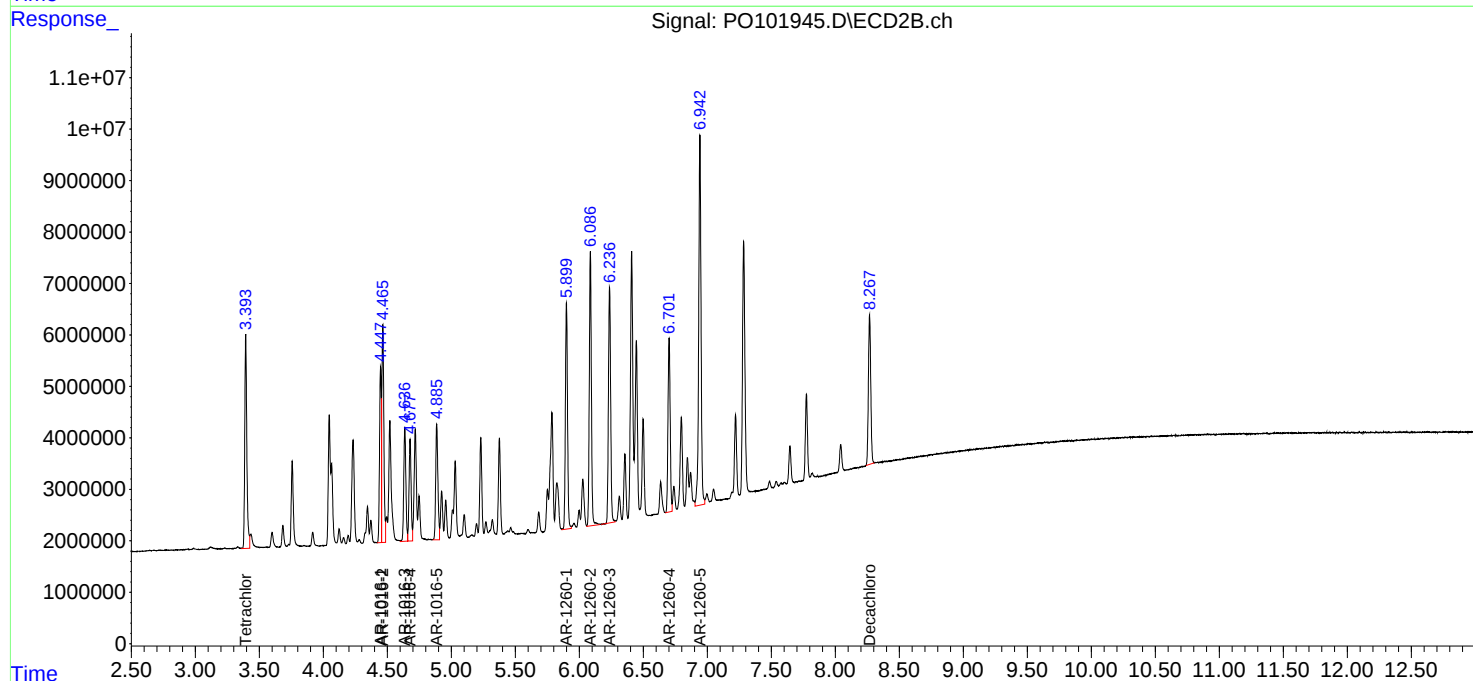
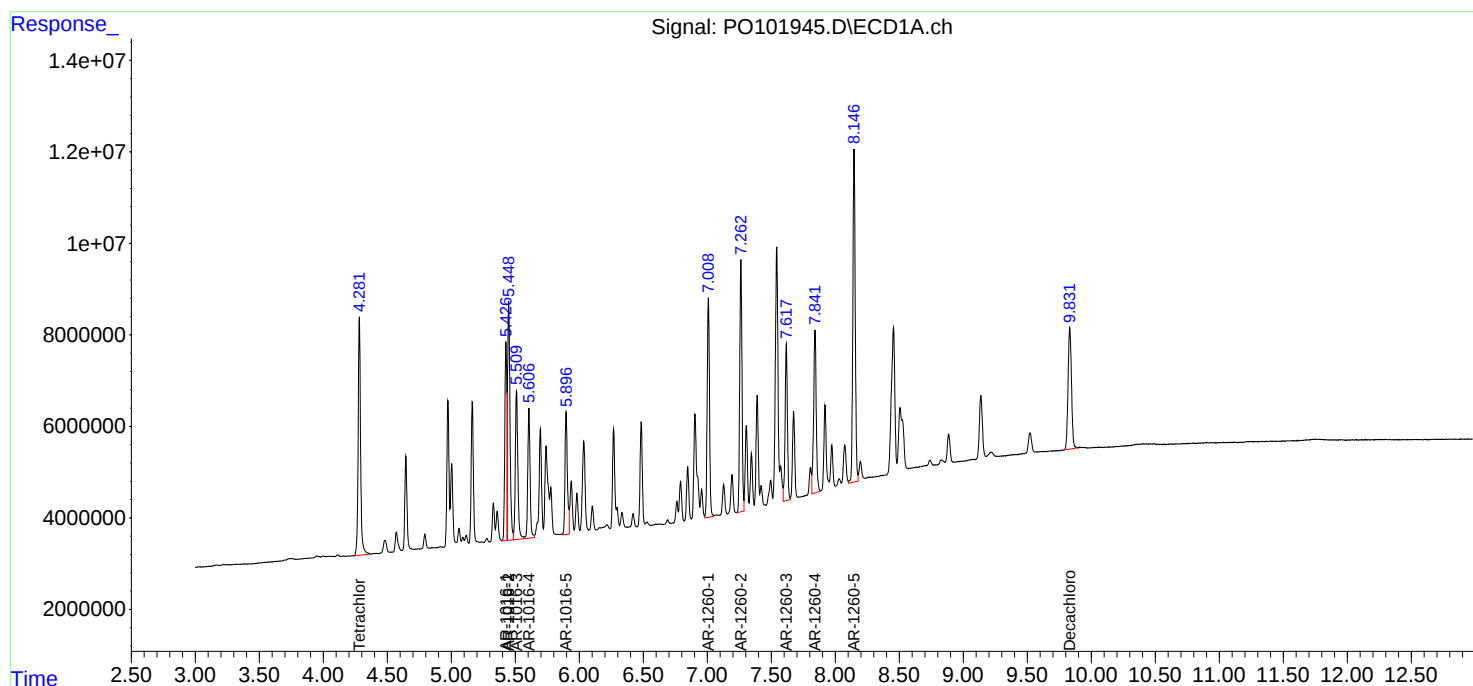
Instrument :
ECD_O
ClientSampleId :
PB159133BSD

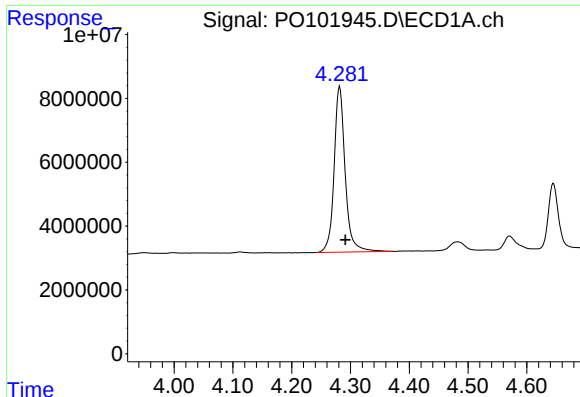
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 14:20:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





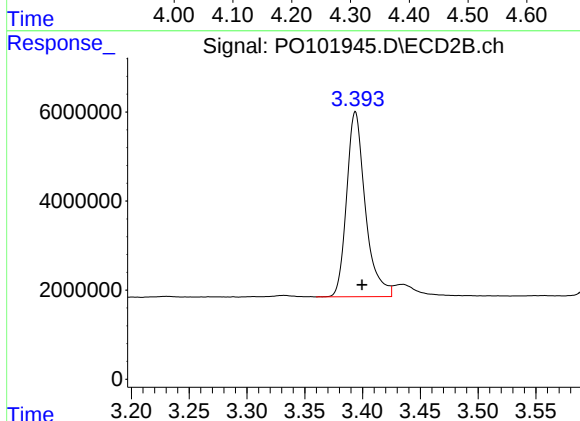
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: -0.010 min
Response: 68043776
Conc: 22.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159133BSD

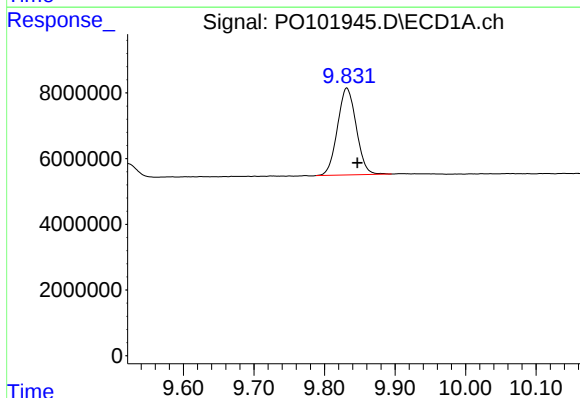
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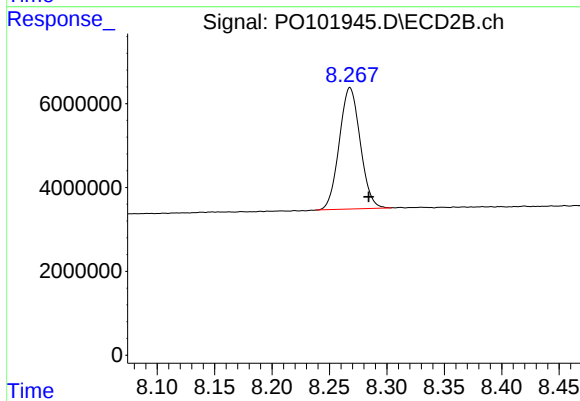
#1 Tetrachloro-m-xylene

R.T.: 3.394 min
Delta R.T.: -0.006 min
Response: 46661390
Conc: 17.55 ng/ml



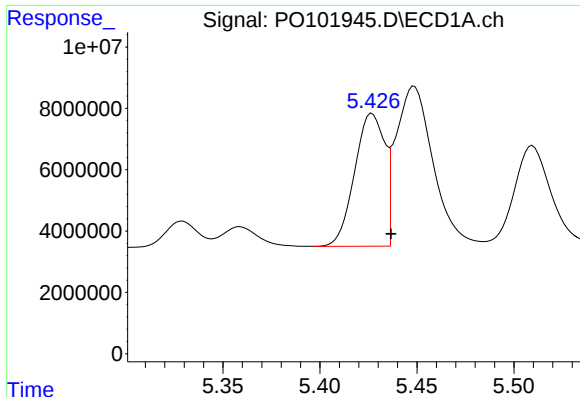
#2 Decachlorobiphenyl

R.T.: 9.831 min
Delta R.T.: -0.015 min
Response: 48987916
Conc: 23.36 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: -0.017 min
Response: 36851347
Conc: 19.40 ng/ml m



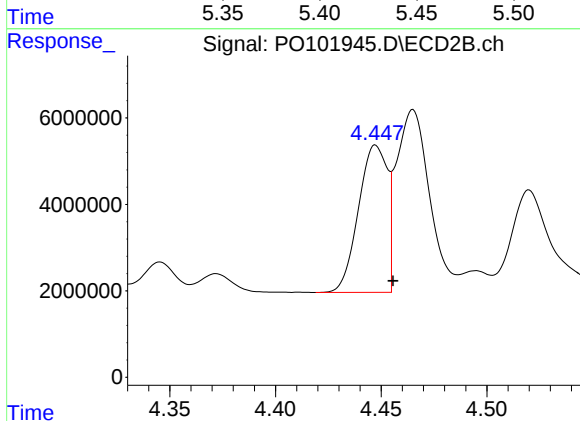
#3 AR-1016-1

R.T.: 5.427 min
Delta R.T.: -0.010 min
Response: 46754877
Conc: 474.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159133BSD

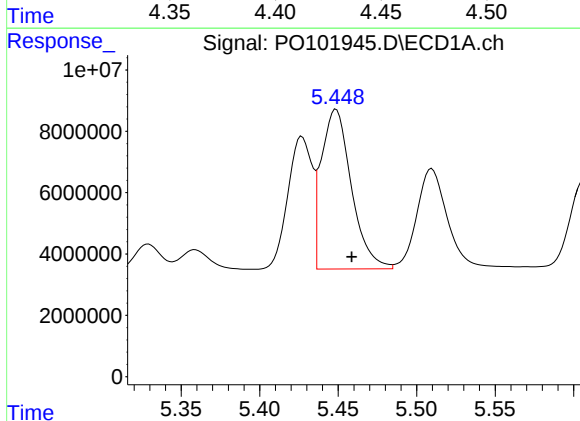
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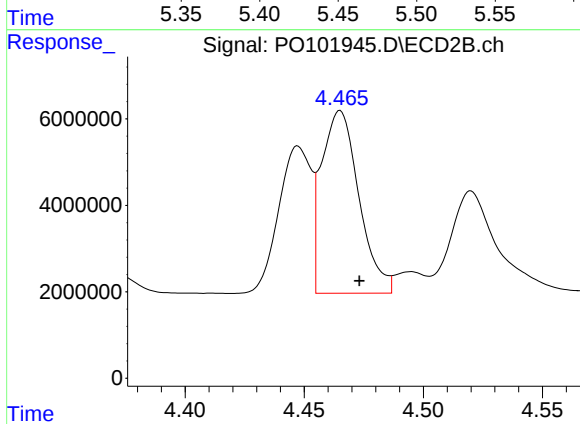
#3 AR-1016-1

R.T.: 4.447 min
Delta R.T.: -0.008 min
Response: 32244861
Conc: 441.95 ng/ml



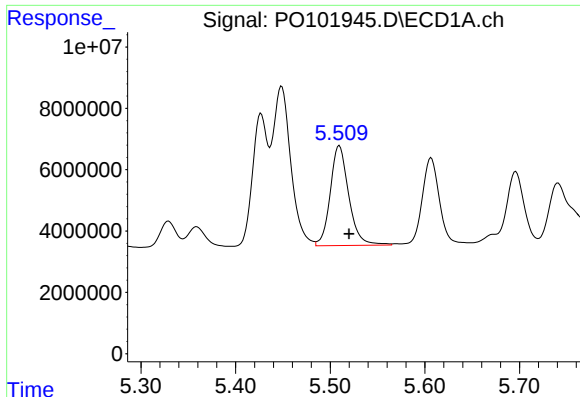
#4 AR-1016-2

R.T.: 5.449 min
Delta R.T.: -0.010 min
Response: 69399289
Conc: 477.36 ng/ml



#4 AR-1016-2

R.T.: 4.465 min
Delta R.T.: -0.008 min
Response: 46140895
Conc: 437.35 ng/ml



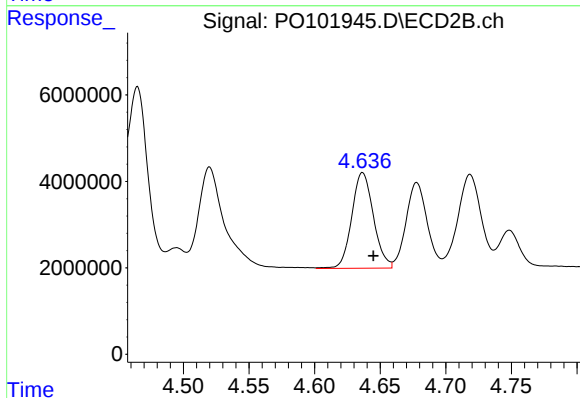
#5 AR-1016-3

R.T.: 5.510 min
Delta R.T.: -0.010 min
Response: 44332483
Conc: 465.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159133BSD

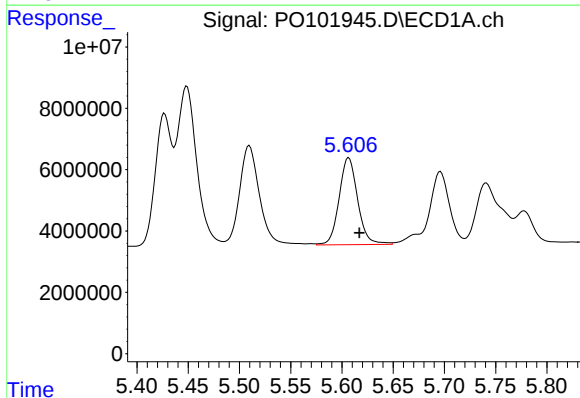
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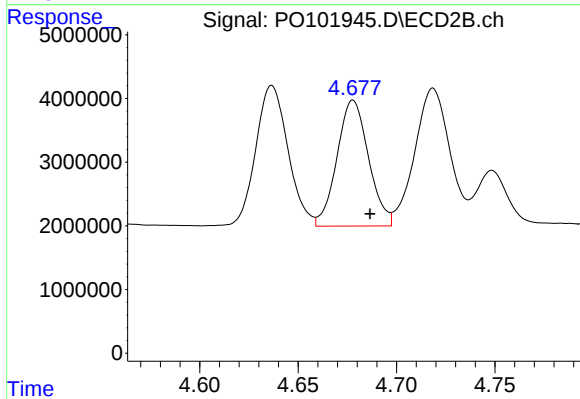
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: -0.008 min
Response: 25463796
Conc: 443.86 ng/ml



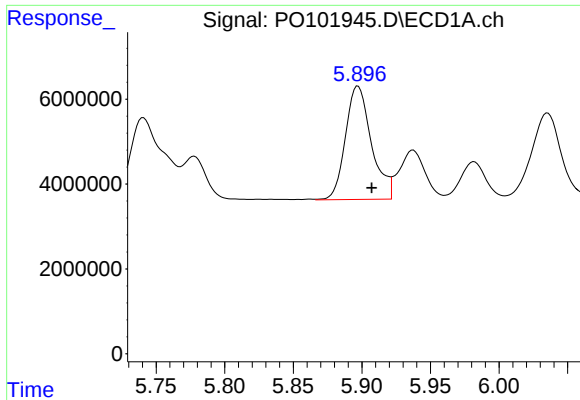
#6 AR-1016-4

R.T.: 5.607 min
Delta R.T.: -0.010 min
Response: 35651102
Conc: 467.32 ng/ml



#6 AR-1016-4

R.T.: 4.678 min
Delta R.T.: -0.009 min
Response: 22107418
Conc: 439.15 ng/ml



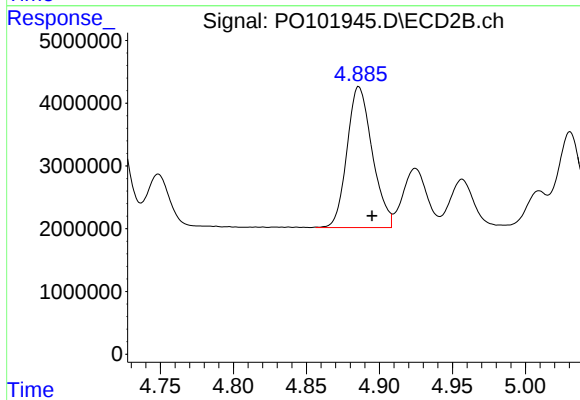
#7 AR-1016-5

R.T.: 5.897 min
Delta R.T.: -0.010 min
Response: 35237907
Conc: 443.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159133BSD

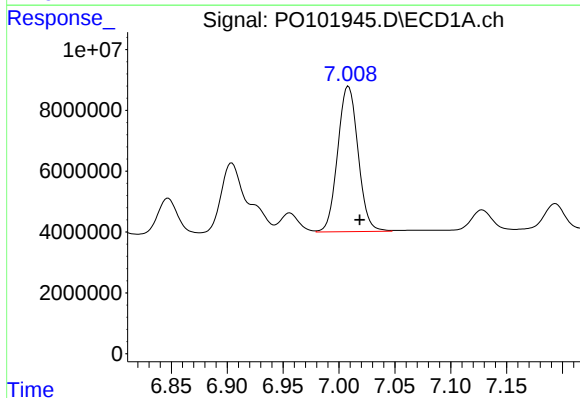
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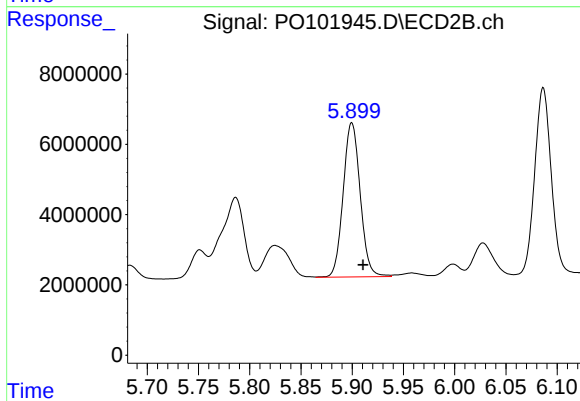
#7 AR-1016-5

R.T.: 4.885 min
Delta R.T.: -0.010 min
Response: 26988287
Conc: 426.73 ng/ml m



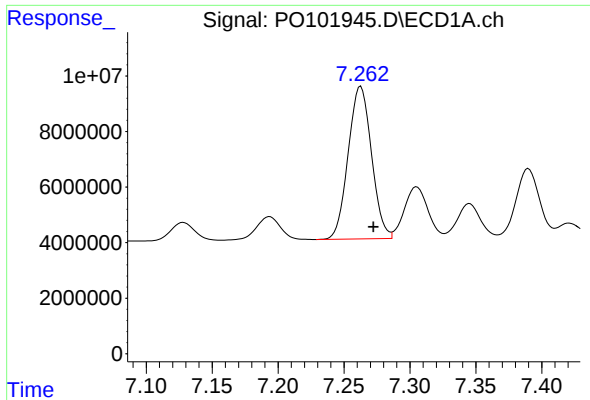
#31 AR-1260-1

R.T.: 7.008 min
Delta R.T.: -0.010 min
Response: 60781013
Conc: 463.07 ng/ml



#31 AR-1260-1

R.T.: 5.900 min
Delta R.T.: -0.011 min
Response: 50666045
Conc: 410.38 ng/ml



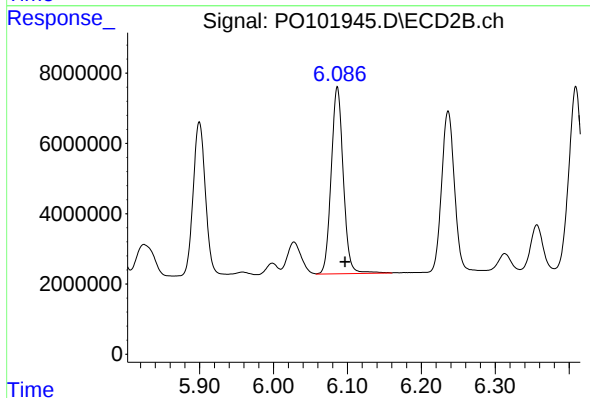
#32 AR-1260-2

R.T.: 7.263 min
Delta R.T.: -0.010 min
Response: 67624538
Conc: 474.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159133BSD

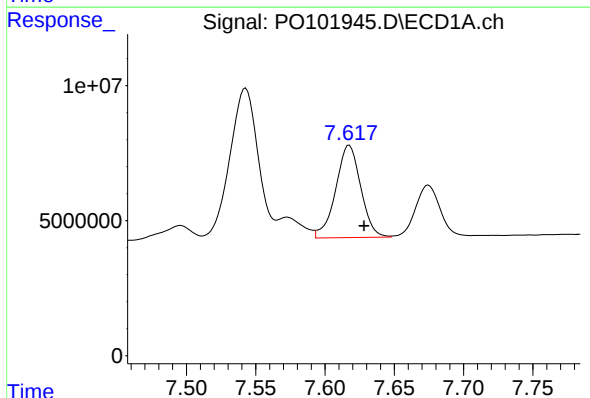
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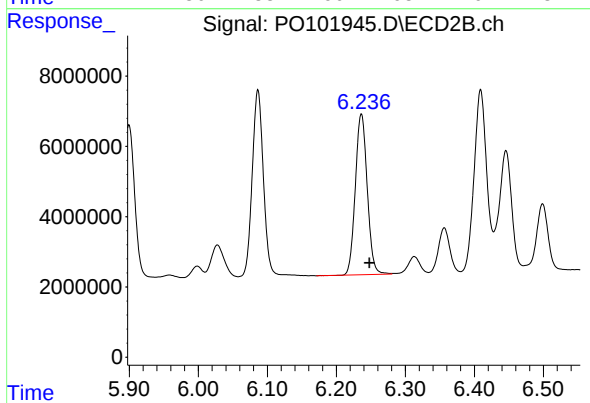
#32 AR-1260-2

R.T.: 6.086 min
Delta R.T.: -0.011 min
Response: 60371868
Conc: 418.20 ng/ml



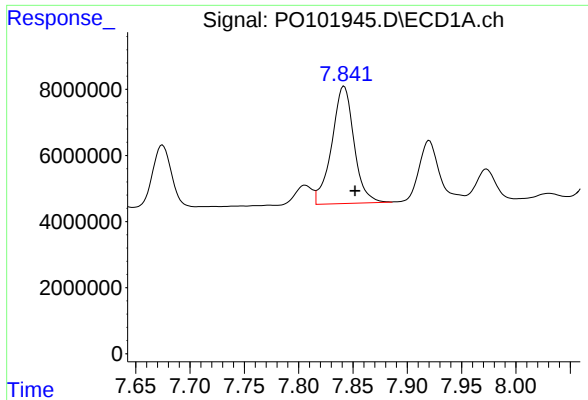
#33 AR-1260-3

R.T.: 7.618 min
Delta R.T.: -0.011 min
Response: 43024440
Conc: 408.59 ng/ml



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.012 min
Response: 54809791
Conc: 419.36 ng/ml



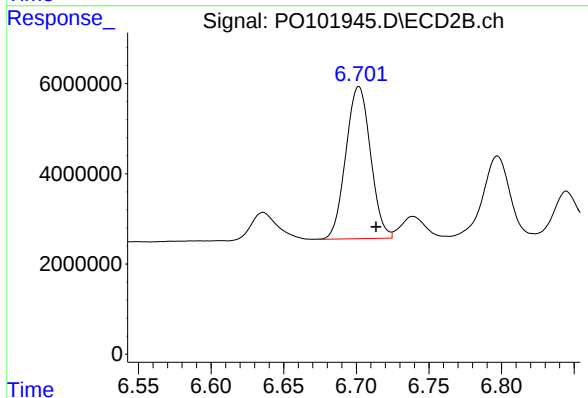
#34 AR-1260-4

R.T.: 7.842 min
Delta R.T.: -0.010 min
Response: 50557409
Conc: 452.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB159133BSD

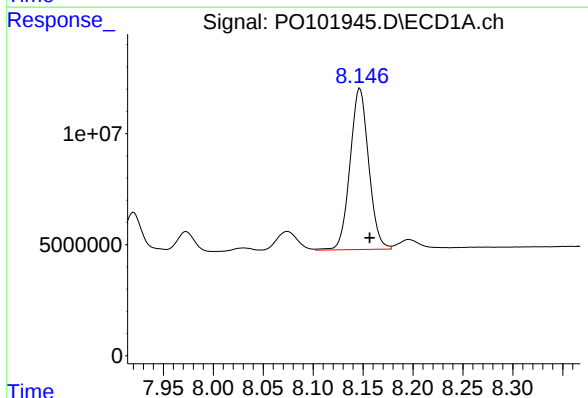
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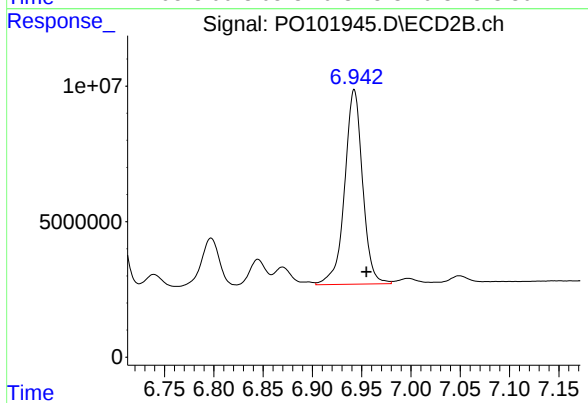
#34 AR-1260-4

R.T.: 6.702 min
Delta R.T.: -0.012 min
Response: 39940515
Conc: 362.15 ng/ml



#35 AR-1260-5

R.T.: 8.147 min
Delta R.T.: -0.010 min
Response: 94122942
Conc: 429.01 ng/ml



#35 AR-1260-5

R.T.: 6.942 min
Delta R.T.: -0.012 min
Response: 90907400
Conc: 384.57 ng/ml