

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010523\
 Data File : P0091855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2023 16:50
 Operator : YP/AJ
 Sample : 01029-01MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-205MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/06/2023
 Supervised By :Ankita Jodhani 01/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 20:43:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 05 01:51:19 2023
 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...	4.292	3.468	81878998	34311645	25.479	24.854
2)	SA Decachlor...	10.032	8.464	47970622	26857476	20.209	21.339
Target Compounds							
3)	L1 AR-1016-1	5.467	4.552	52951960	24075187	476.988	488.048
4)	L1 AR-1016-2	5.490	4.570	77953753	33915415	493.368	482.274
5)	L1 AR-1016-3	5.552	4.745	49066289	18696715	472.578	479.297
6)	L1 AR-1016-4	5.650	4.789	34511714	15806227	437.501	484.815
7)	L1 AR-1016-5	5.948	5.002	38035850	19637070	435.392	474.349
31)	L7 AR-1260-1	7.082	6.038	62056320	34888316	403.045m	425.350
32)	L7 AR-1260-2	7.340	6.229	71801714	39760310	404.094m	410.652
33)	L7 AR-1260-3	7.703	6.381	38167720	39236437	297.163	400.958 #
34)	L7 AR-1260-4	7.927	6.854	55356525	26525349	370.321m	352.625
35)	L7 AR-1260-5	8.243	7.100	87314155	57404615	321.785m	347.516

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010523\
Data File : PO091855.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2023 16:50
Operator : YP/AJ
Sample : 01029-01MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

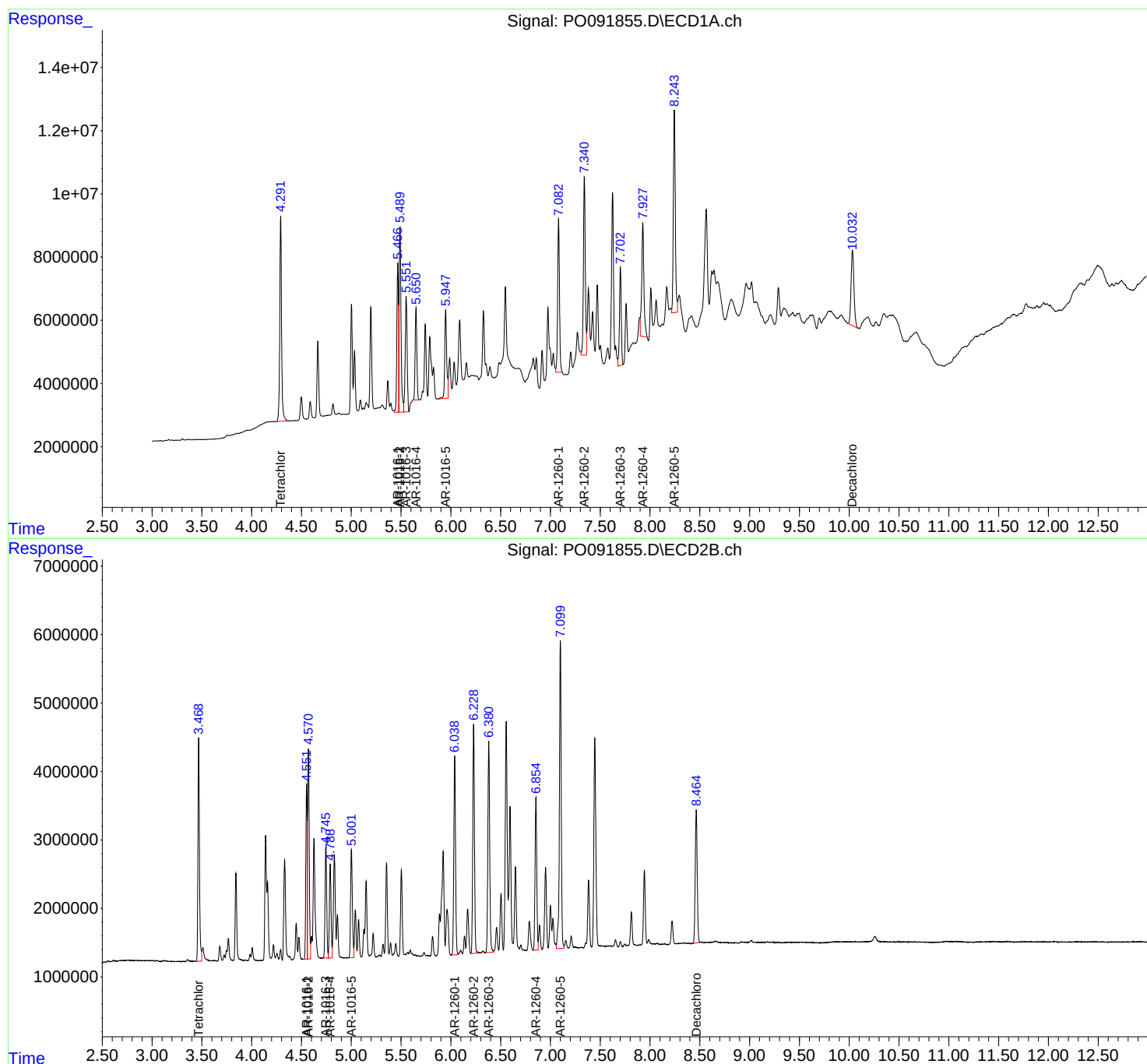
Instrument :
ECD_O
ClientSampleId :
TP-205MS

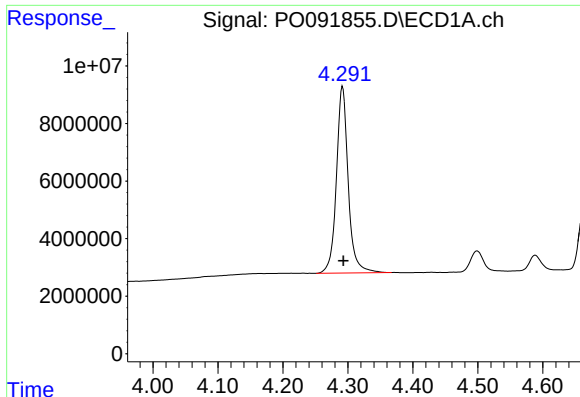
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 20:43:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 01:51:19 2023
Response 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.: 4.292 min
Delta R.T.: -0.001 min
Response: 81878998
Conc: 25.48 ng/ml

Instrument :

ECD_O

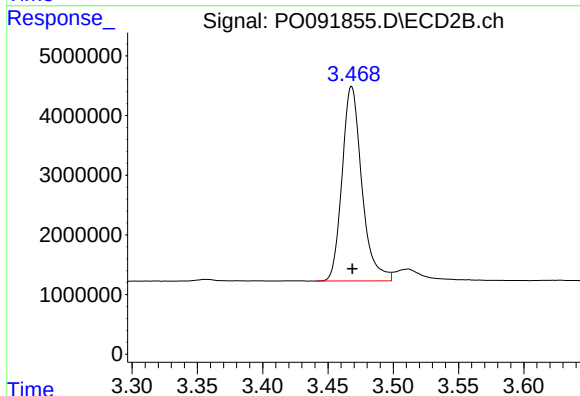
ClientSampleId :

TP-205MS

Manual Integrations

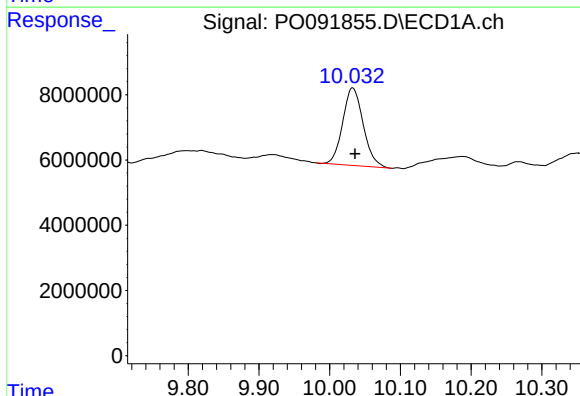
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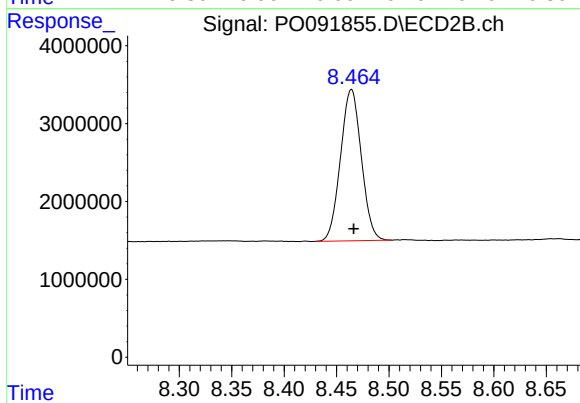
#1 Tetrachloro-m-xylene

R.T.: 3.468 min
Delta R.T.: 0.000 min
Response: 34311645
Conc: 24.85 ng/ml



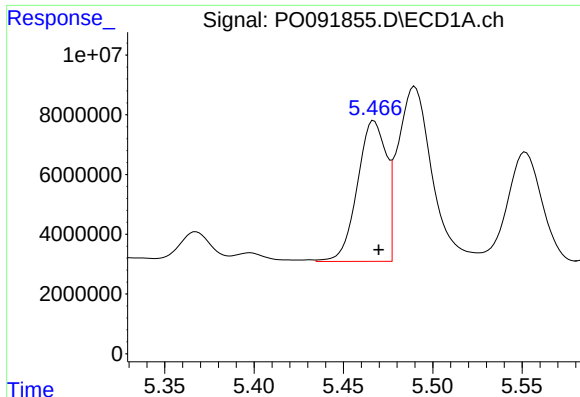
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: -0.004 min
Response: 47970622
Conc: 20.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.464 min
Delta R.T.: -0.002 min
Response: 26857476
Conc: 21.34 ng/ml



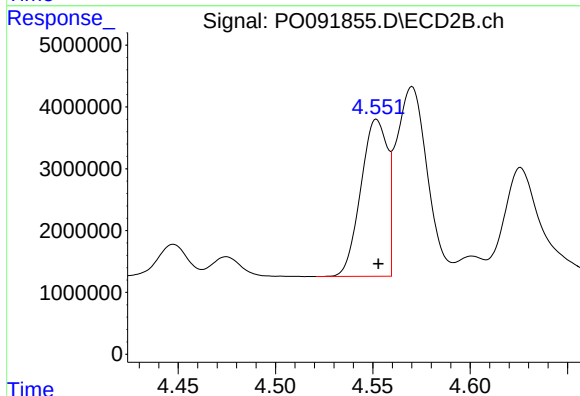
#3 AR-1016-1

R.T.: 5.467 min
Delta R.T.: -0.003 min
Response: 52951960
Conc: 476.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MS

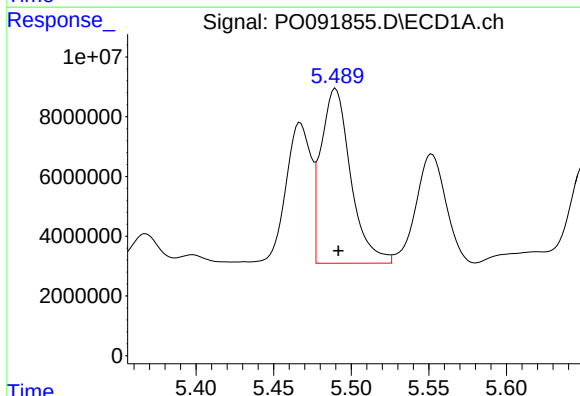
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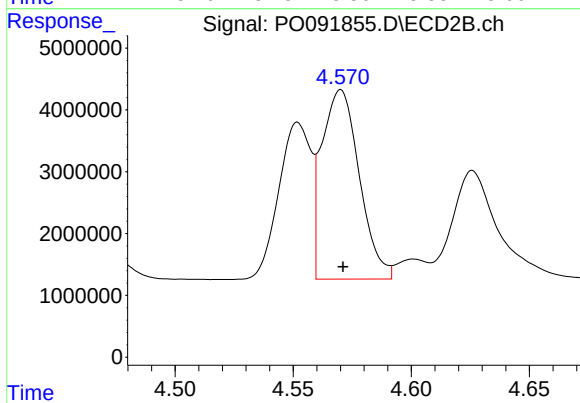
#3 AR-1016-1

R.T.: 4.552 min
Delta R.T.: -0.001 min
Response: 24075187
Conc: 488.05 ng/ml



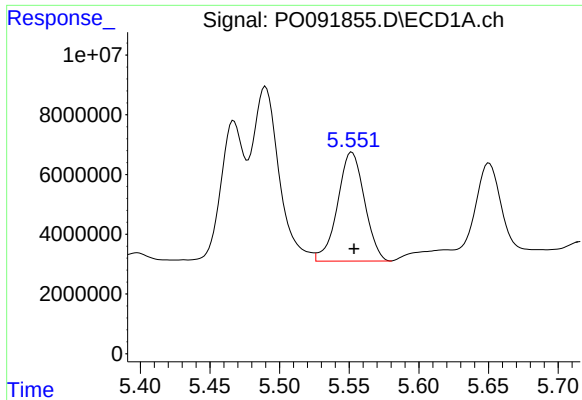
#4 AR-1016-2

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 77953753
Conc: 493.37 ng/ml



#4 AR-1016-2

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 33915415
Conc: 482.27 ng/ml



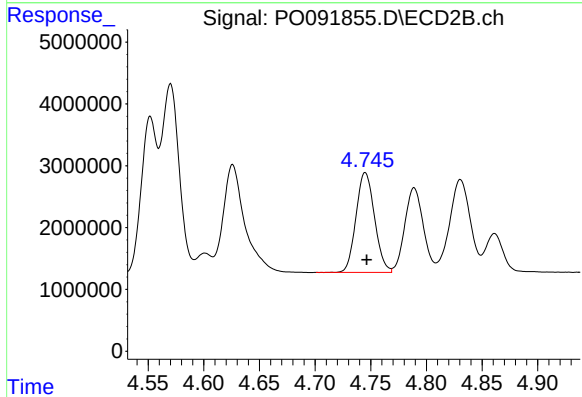
#5 AR-1016-3

R.T.: 5.552 min
Delta R.T.: -0.002 min
Response: 49066289
Conc: 472.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MS

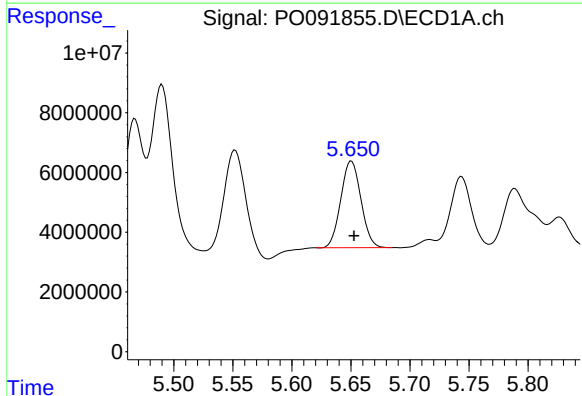
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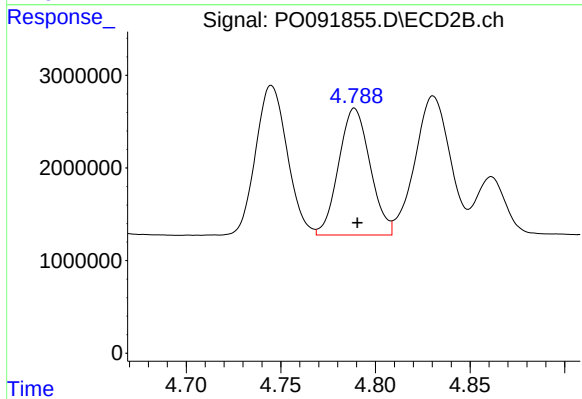
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: -0.001 min
Response: 18696715
Conc: 479.30 ng/ml



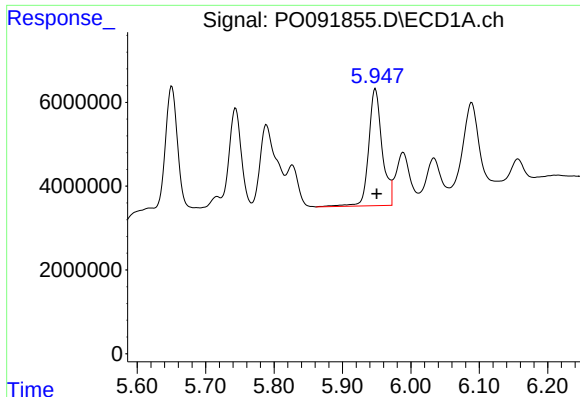
#6 AR-1016-4

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 34511714
Conc: 437.50 ng/ml



#6 AR-1016-4

R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 15806227
Conc: 484.81 ng/ml



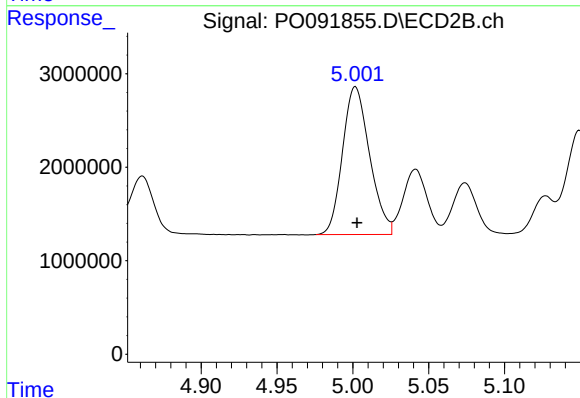
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 38035850
Conc: 435.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MS

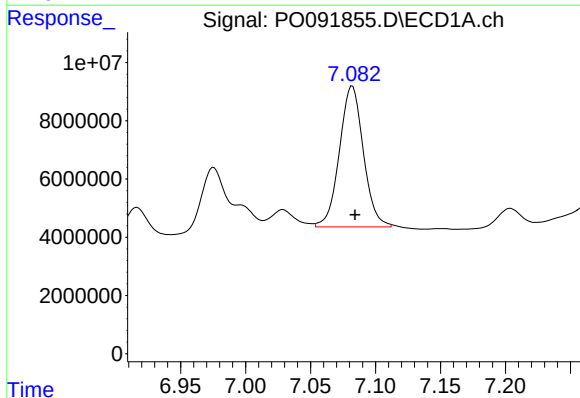
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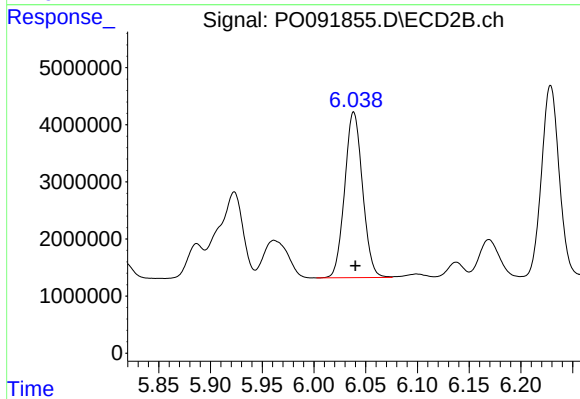
#7 AR-1016-5

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 19637070
Conc: 474.35 ng/ml



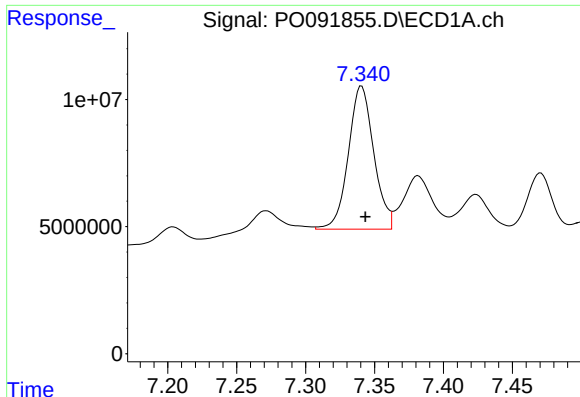
#31 AR-1260-1

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 62056320
Conc: 403.04 ng/ml m



#31 AR-1260-1

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 34888316
Conc: 425.35 ng/ml



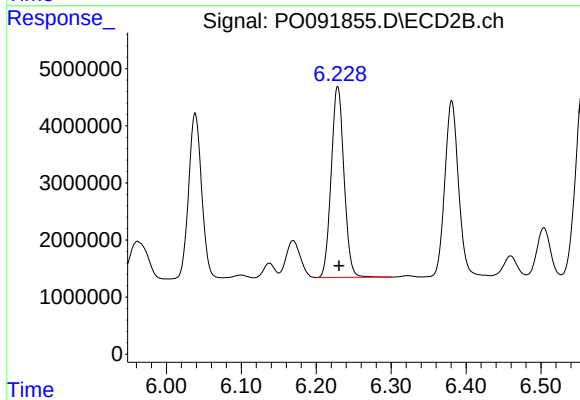
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 71801714
Conc: 404.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MS

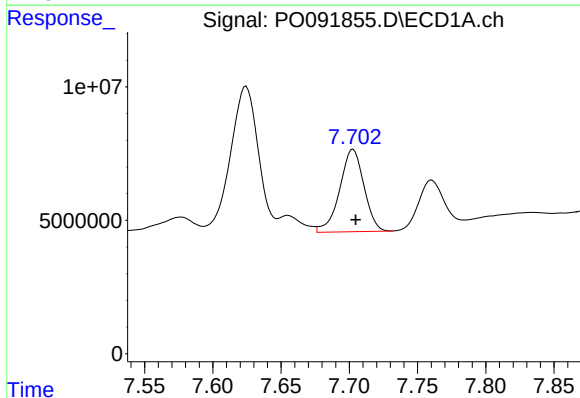
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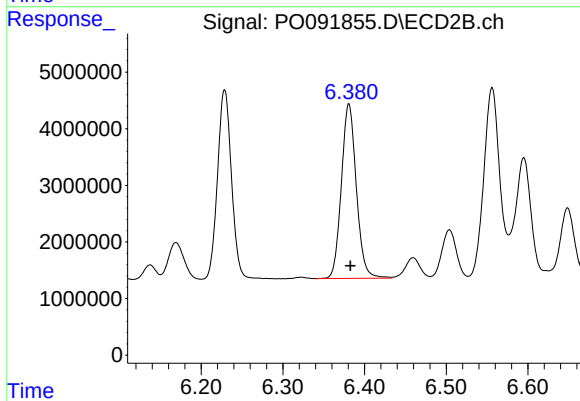
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 39760310
Conc: 410.65 ng/ml



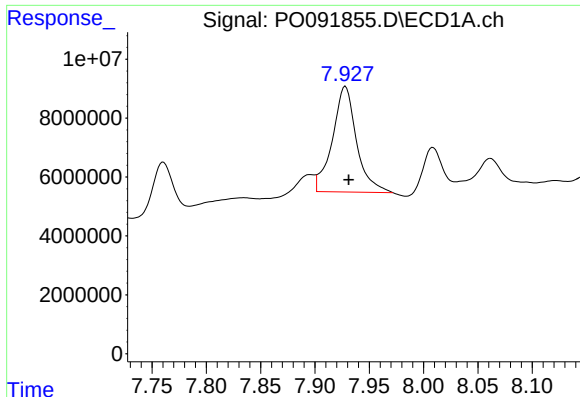
#33 AR-1260-3

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 38167720
Conc: 297.16 ng/ml



#33 AR-1260-3

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 39236437
Conc: 400.96 ng/ml



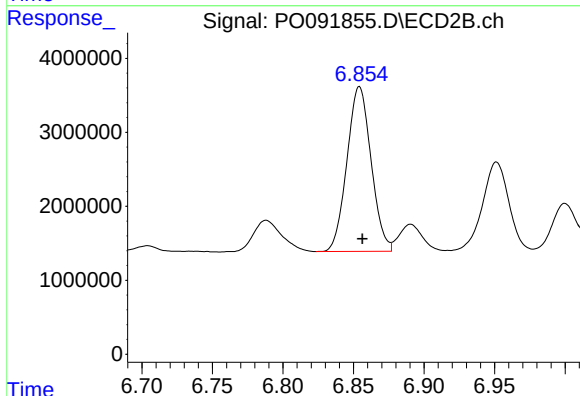
#34 AR-1260-4

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 55356525
Conc: 370.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-205MS

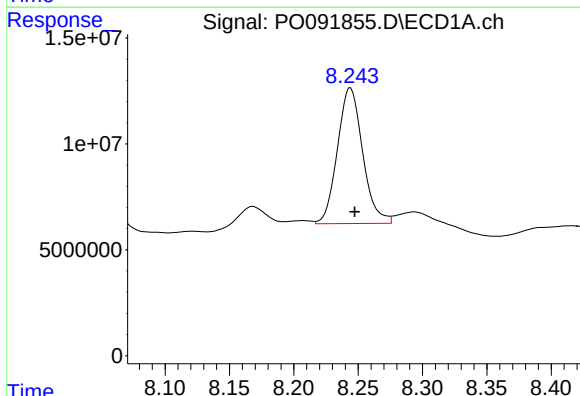
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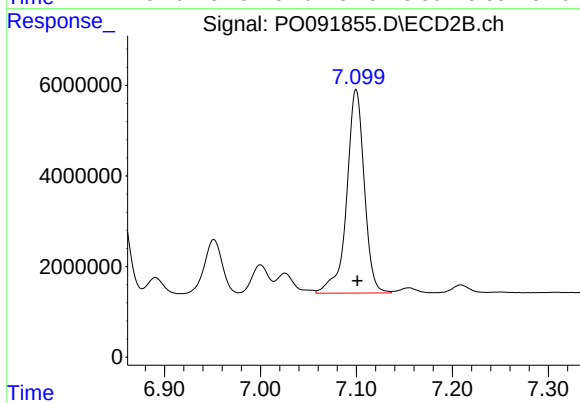
#34 AR-1260-4

R.T.: 6.854 min
Delta R.T.: -0.002 min
Response: 26525349
Conc: 352.63 ng/ml



#35 AR-1260-5

R.T.: 8.243 min
Delta R.T.: -0.004 min
Response: 87314155
Conc: 321.78 ng/ml m



#35 AR-1260-5

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 57404615
Conc: 347.52 ng/ml