

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100223\
 Data File : P0098445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2023 11:37
 Operator : YP/AJ
 Sample : 04672-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-208MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/03/2023
 Supervised By :Ankita Jodhani 10/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 12:06:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 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...	4.485	3.638	44876475	16608486	23.371	21.324
2) SA Decachlor...	10.298	8.648	24011821	10766568	19.781	20.096
Target Compounds						
3) L1 AR-1016-1	5.660	4.721	31028359	13553618	574.134	567.851
4) L1 AR-1016-2	5.682	4.740	46040810	18540322	567.089	544.491
5) L1 AR-1016-3	5.745	4.916	28191073	10200760	563.450	567.068
6) L1 AR-1016-4	5.843	4.958	24621527	8582340	629.680m	572.488
7) L1 AR-1016-5	6.138	5.172	24044653	10591206	584.730m	545.365
31) L7 AR-1260-1	7.269	6.206	40109480	20422534	551.599	556.615
32) L7 AR-1260-2	7.526	6.395	51904169	21127146	630.358	503.501
33) L7 AR-1260-3	7.887	6.548	30082636	20308119	486.282	507.486
34) L7 AR-1260-4	8.114	7.021	37457356	14784463	555.643	459.101
35) L7 AR-1260-5	8.440	7.264	62748721	32178120	482.980	459.291

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100223\
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Acq On : 02 Oct 2023 11:37
Operator : YP/AJ
Sample : 04672-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

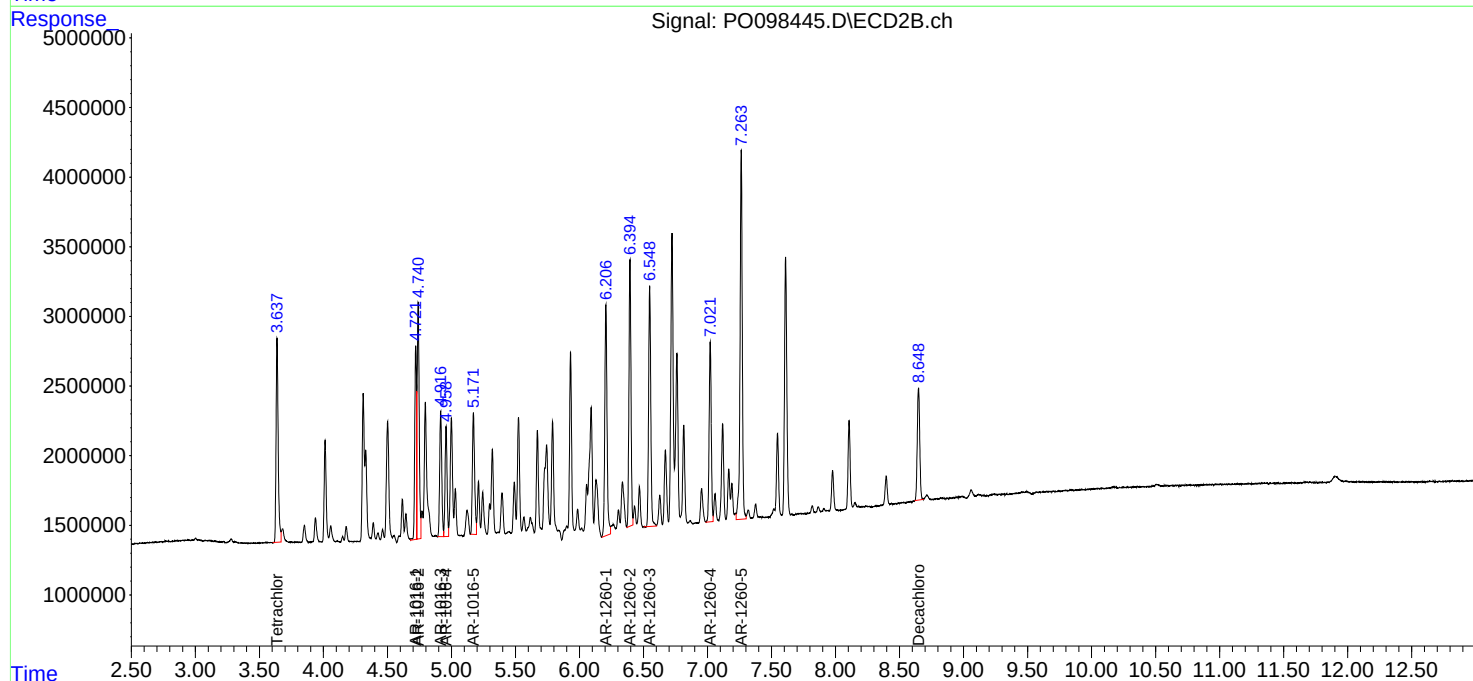
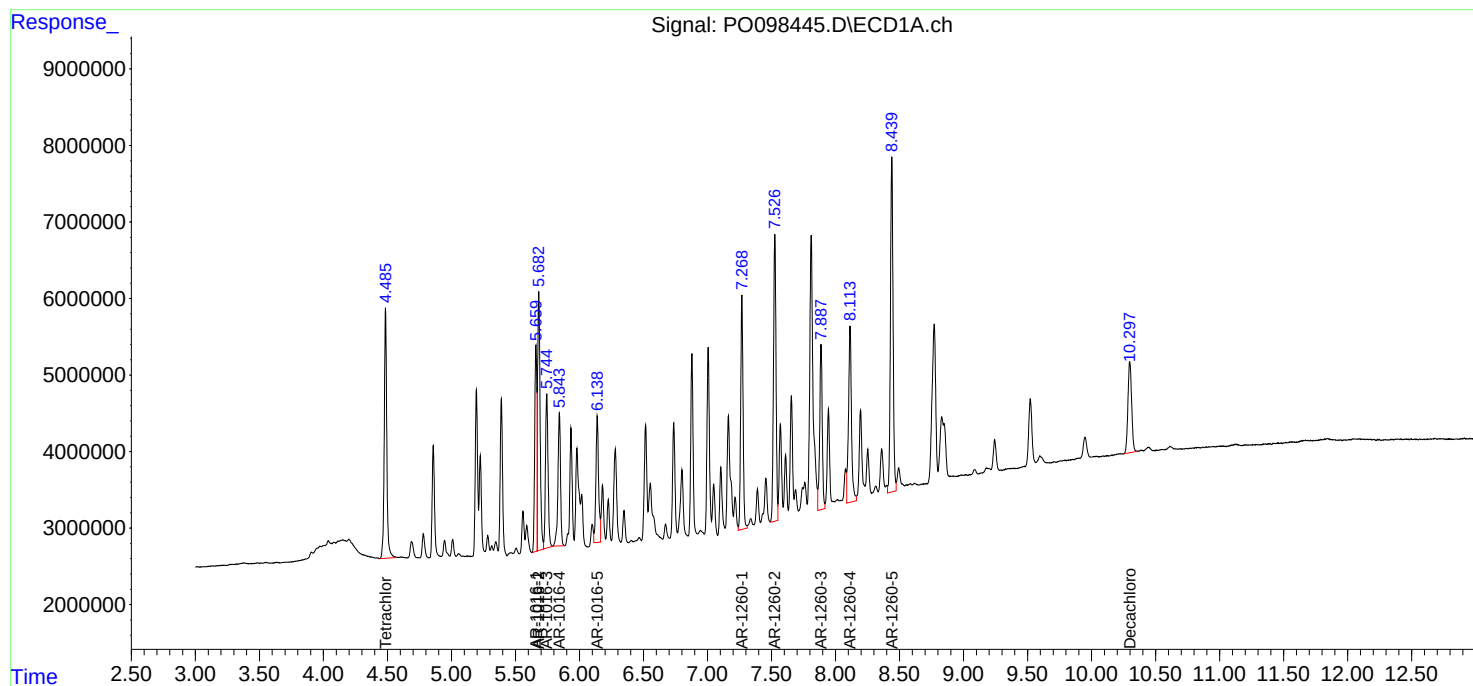
Instrument :
ECD_O
ClientSampleId :
VNJ-208MS

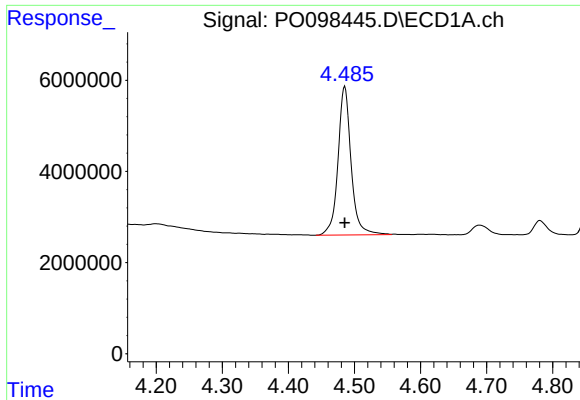
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





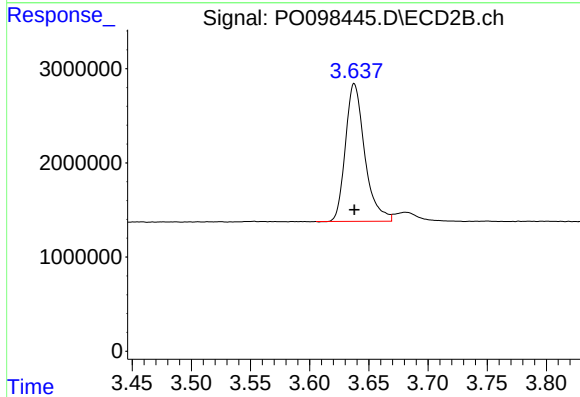
#1 Tetrachloro-m-xylene

R.T.: 4.485 min
Delta R.T.: 0.000 min
Response: 44876475
Conc: 23.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MS

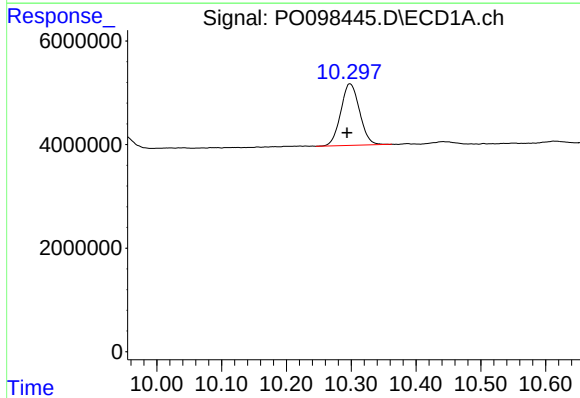
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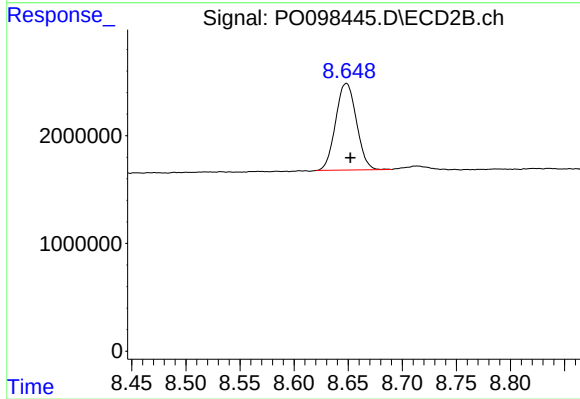
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 16608486
Conc: 21.32 ng/ml



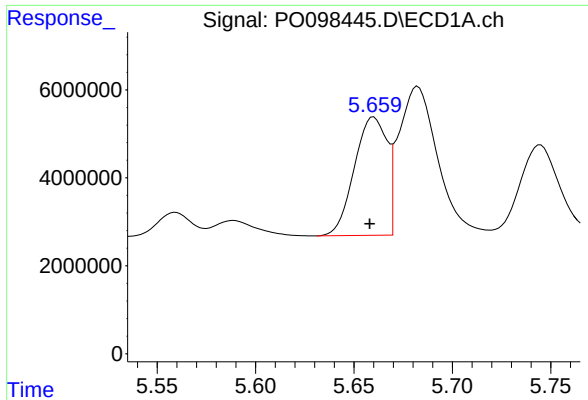
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.005 min
Response: 24011821
Conc: 19.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 10766568
Conc: 20.10 ng/ml



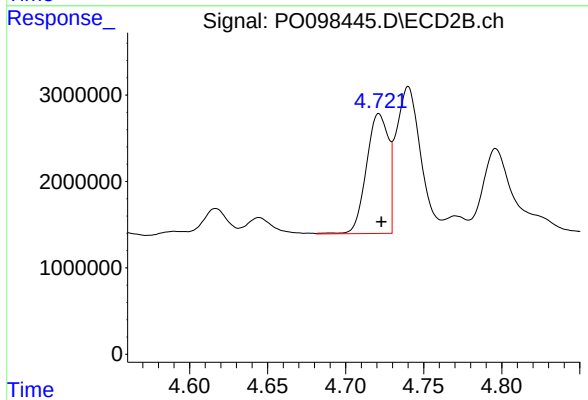
#3 AR-1016-1

R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 31028359
Conc: 574.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MS

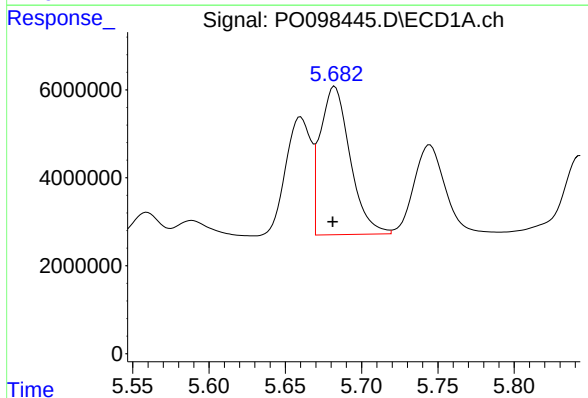
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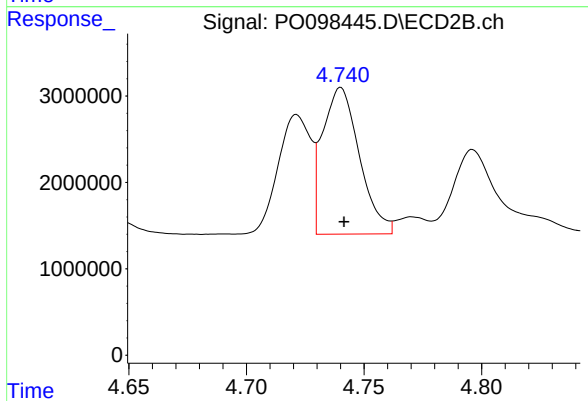
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 13553618
Conc: 567.85 ng/ml



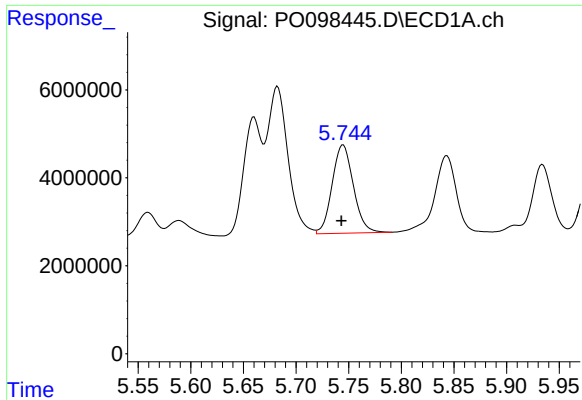
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: 0.001 min
Response: 46040810
Conc: 567.09 ng/ml



#4 AR-1016-2

R.T.: 4.740 min
Delta R.T.: -0.001 min
Response: 18540322
Conc: 544.49 ng/ml



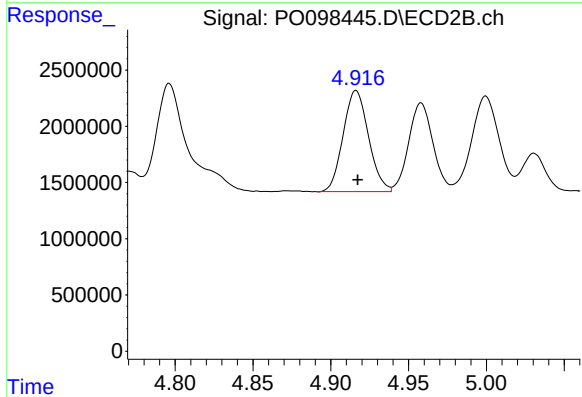
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: 0.001 min
Response: 28191073
Conc: 563.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MS

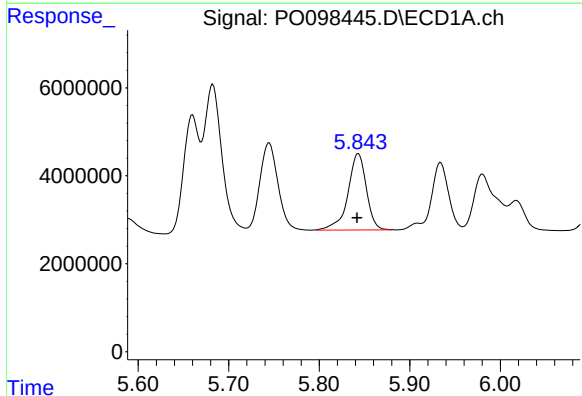
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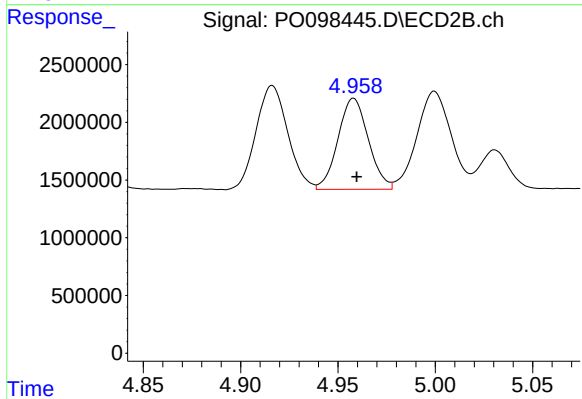
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: -0.001 min
Response: 10200760
Conc: 567.07 ng/ml



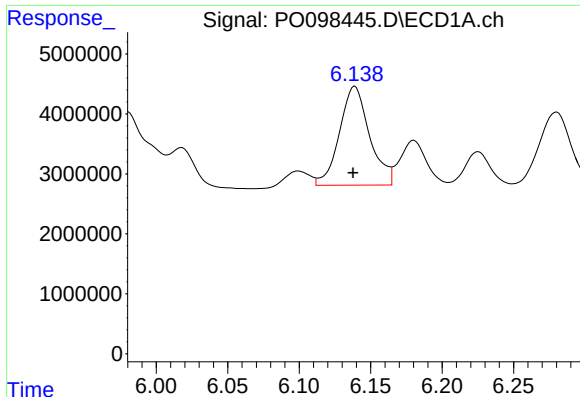
#6 AR-1016-4

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 24621527
Conc: 629.68 ng/ml m



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 8582340
Conc: 572.49 ng/ml



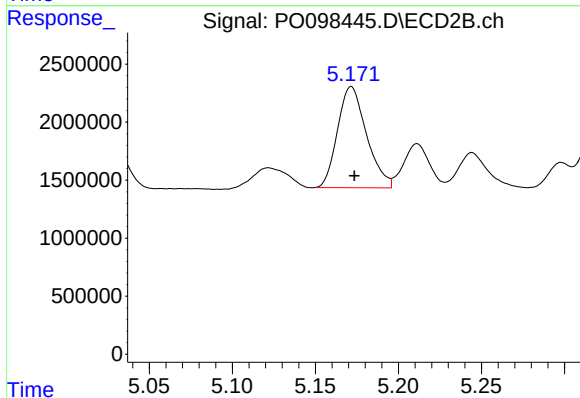
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 24044653
Conc: 584.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MS

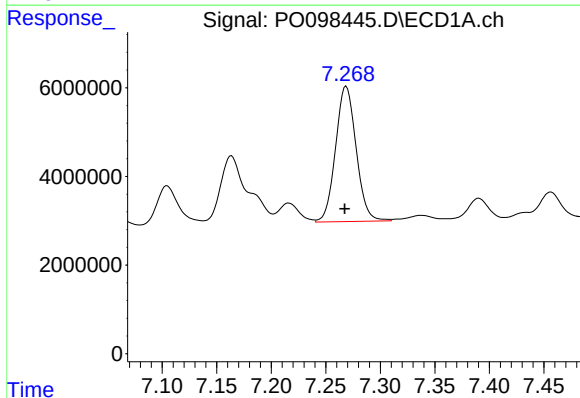
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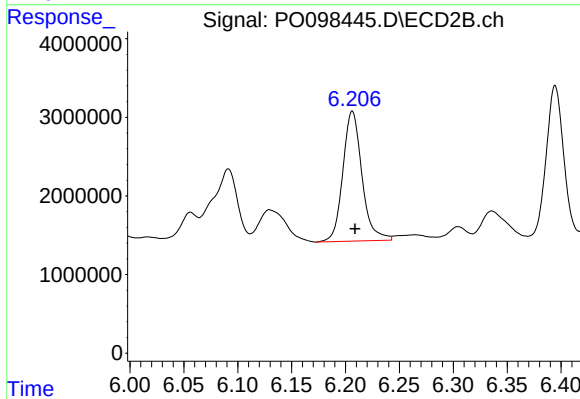
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 10591206
Conc: 545.37 ng/ml



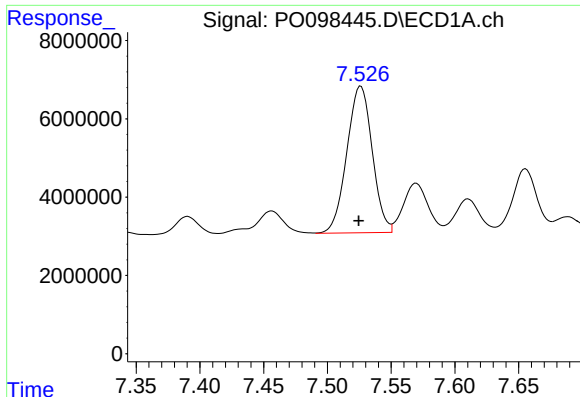
#31 AR-1260-1

R.T.: 7.269 min
Delta R.T.: 0.001 min
Response: 40109480
Conc: 551.60 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 20422534
Conc: 556.62 ng/ml



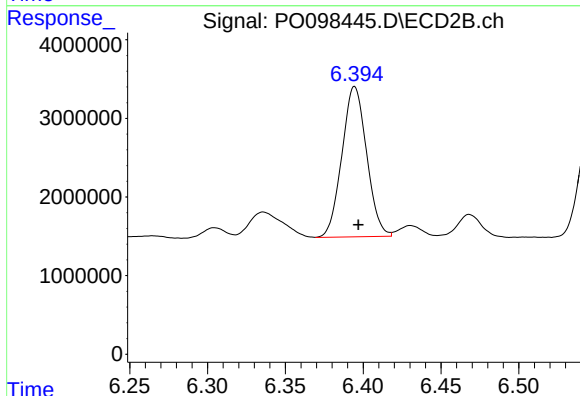
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: 0.002 min
Response: 51904169
Conc: 630.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MS

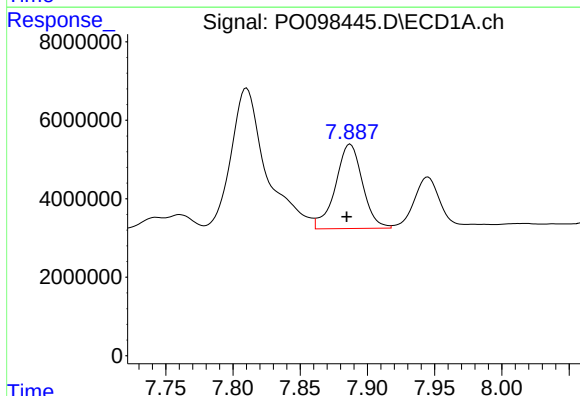
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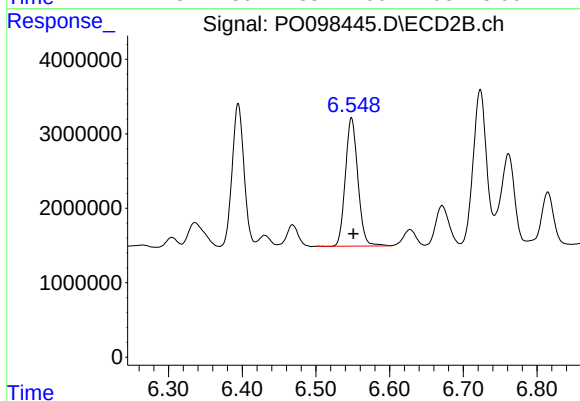
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 21127146
Conc: 503.50 ng/ml



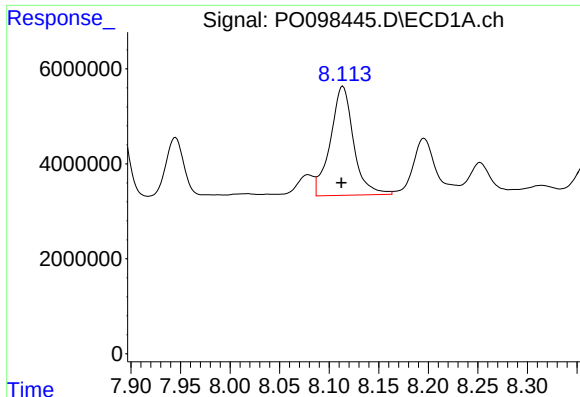
#33 AR-1260-3

R.T.: 7.887 min
Delta R.T.: 0.003 min
Response: 30082636
Conc: 486.28 ng/ml



#33 AR-1260-3

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 20308119
Conc: 507.49 ng/ml



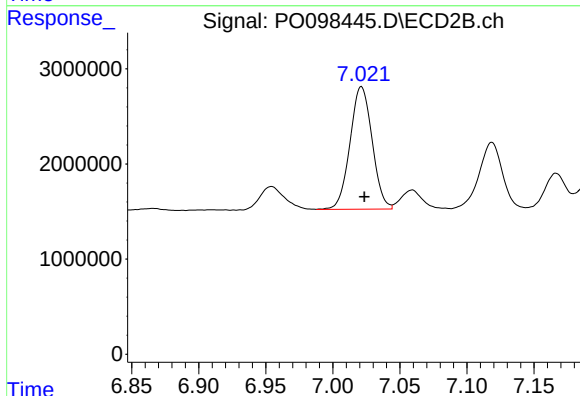
#34 AR-1260-4

R.T.: 8.114 min
Delta R.T.: 0.002 min
Response: 37457356
Conc: 555.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MS

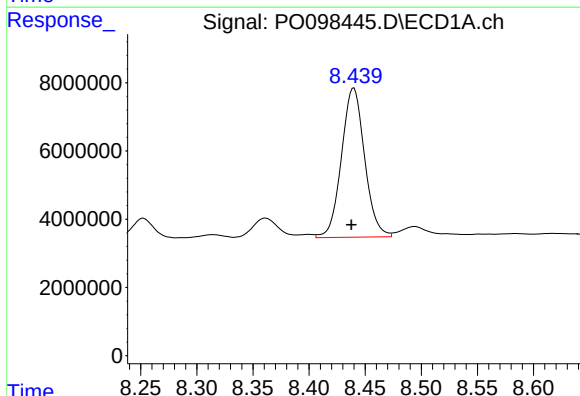
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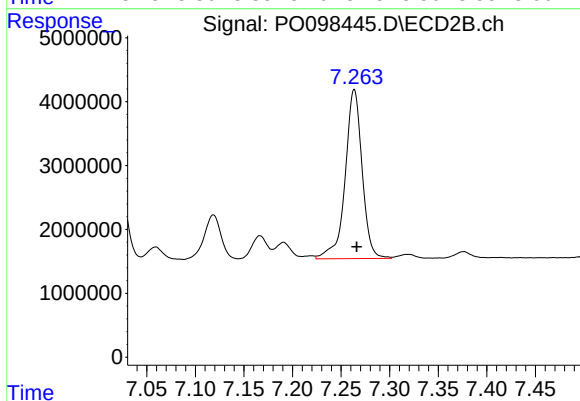
#34 AR-1260-4

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 14784463
Conc: 459.10 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: 0.002 min
Response: 62748721
Conc: 482.98 ng/ml



#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: -0.003 min
Response: 32178120
Conc: 459.29 ng/ml