

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 12:42
 Operator : YP/AJ
 Sample : P1574-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-9

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 00:01:27 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	77386308	49664149	16.687	15.284
2)	SA Decachlor...	9.830	8.268	31105787	22948236	12.216	11.093
Target Compounds							
21)	L5 AR-1248-1	5.425	4.445	73944448	47660283	989.362	864.415
22)	L5 AR-1248-2	5.694	4.677	104.6E6	69642658	901.819	829.747
23)	L5 AR-1248-3	5.896	4.717	149.6E6	82332105	1227.198	937.683
24)	L5 AR-1248-4	6.293	4.885	93146940	106.4E6	771.893	1056.674 #
25)	L5 AR-1248-5	6.331	5.271	92929474	60623797	778.651	693.359
31)	L7 AR-1260-1	7.007	5.899	10985748	15845995	67.608	106.997 #
32)	L7 AR-1260-2	7.261	6.086	11357836	10260145	63.689	59.771
33)	L7 AR-1260-3	7.617	6.236	4698252	10032309	36.104	60.681 #
34)	L7 AR-1260-4	7.838	6.701	6339787	4548861	44.632m	35.640
35)	L7 AR-1260-5	8.145	6.942	8388018	9111466	31.765m	33.285

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 12:42
Operator : YP/AJ
Sample : P1574-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

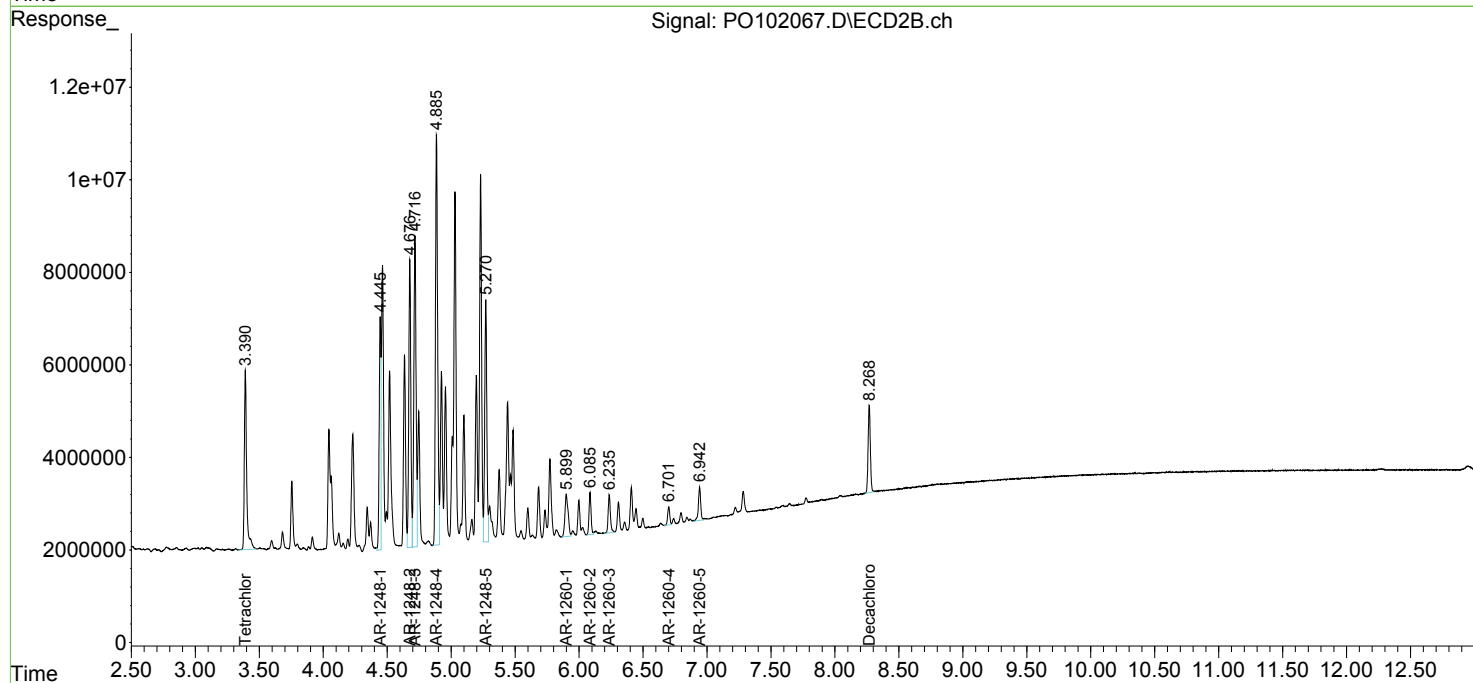
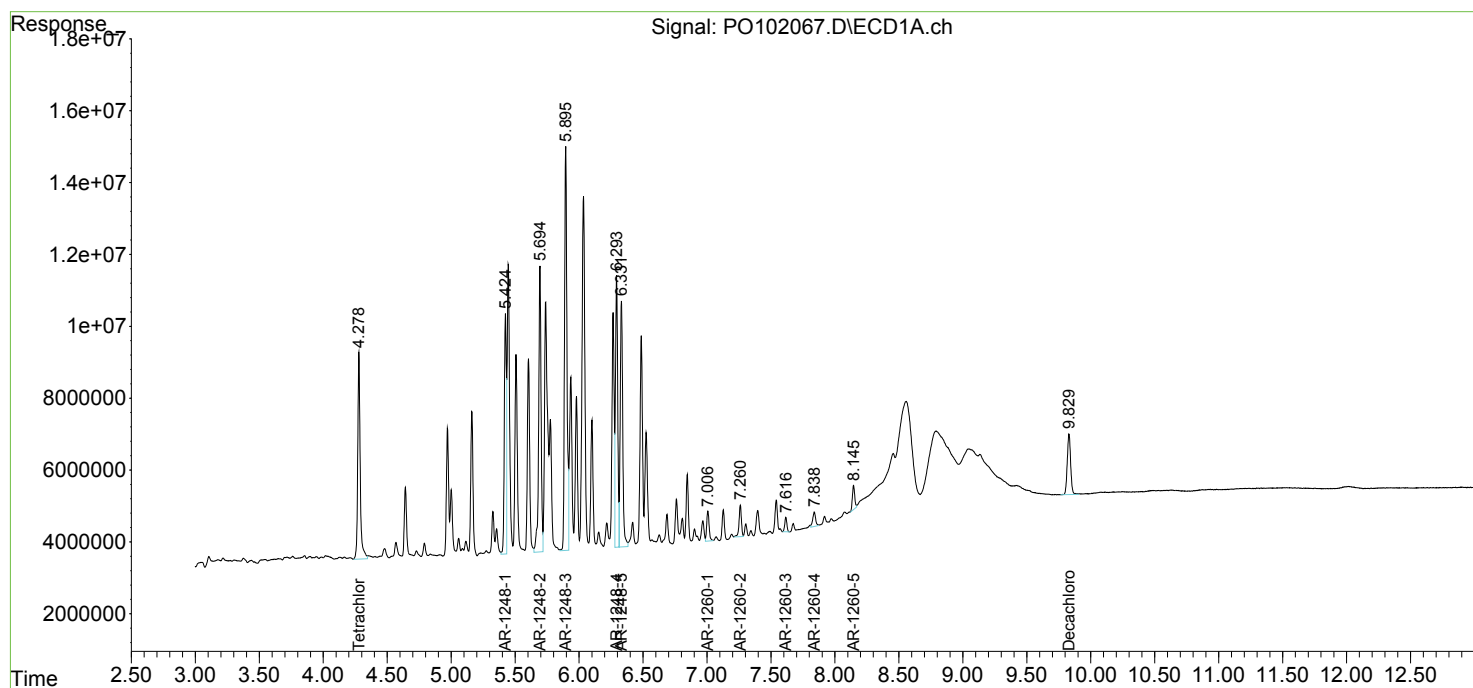
Instrument :
ECD_O
ClientSampleId :
SB-9

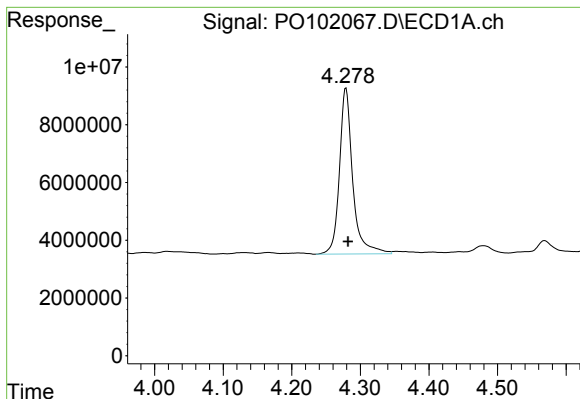
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:01:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





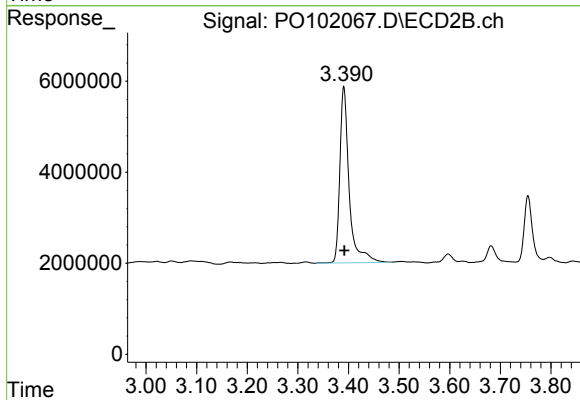
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 77386308
Conc: 16.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-9

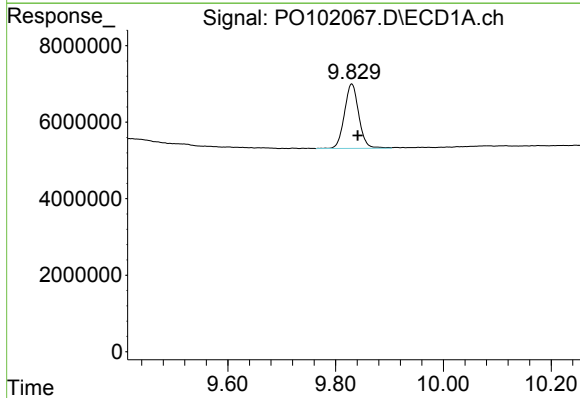
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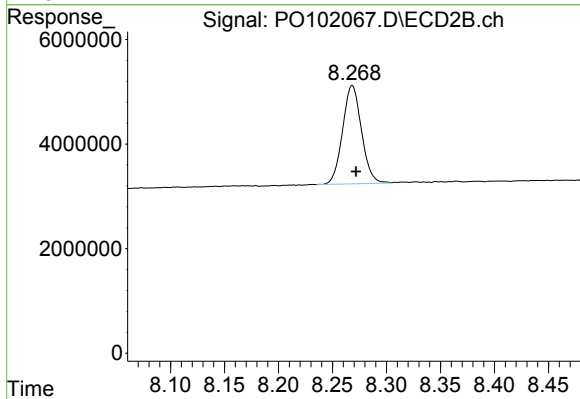
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: -0.001 min
Response: 49664149
Conc: 15.28 ng/ml



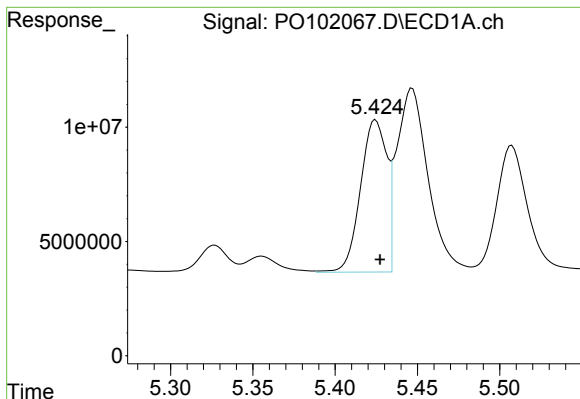
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 31105787
Conc: 12.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.004 min
Response: 22948236
Conc: 11.09 ng/ml



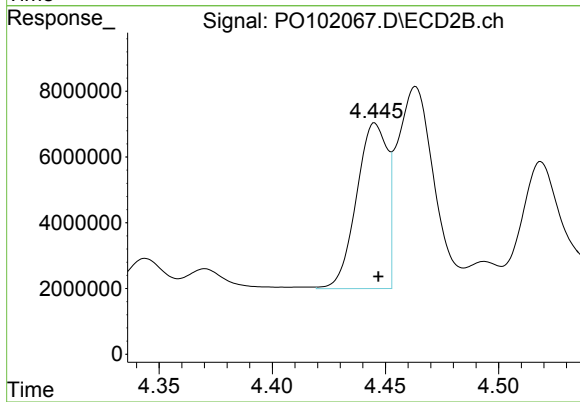
#21 AR-1248-1

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 73944448
Conc: 989.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-9

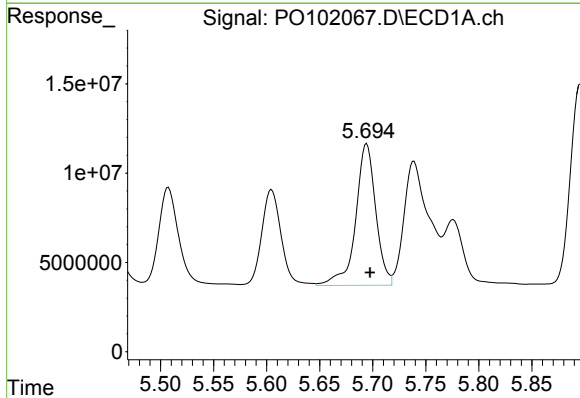
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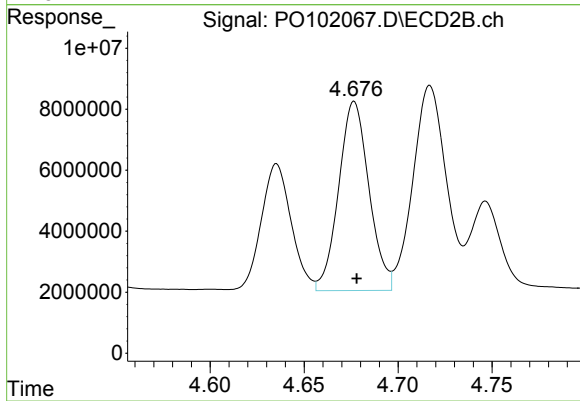
#21 AR-1248-1

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 47660283
Conc: 864.41 ng/ml



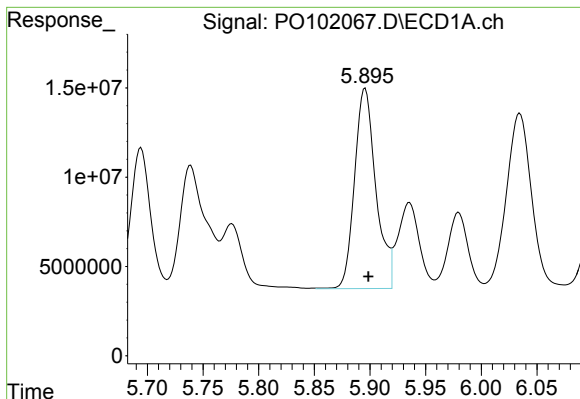
#22 AR-1248-2

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 104617469
Conc: 901.82 ng/ml



#22 AR-1248-2

R.T.: 4.677 min
Delta R.T.: -0.001 min
Response: 69642658
Conc: 829.75 ng/ml



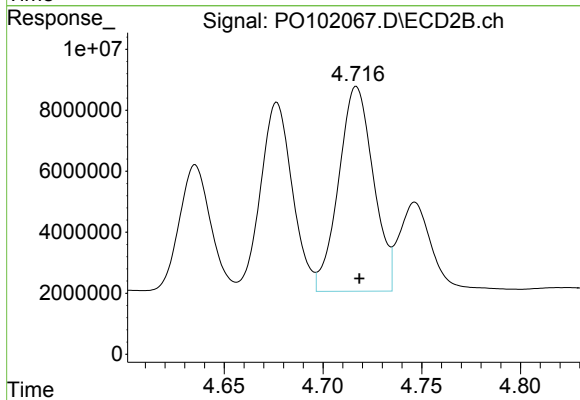
#23 AR-1248-3

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 149576963
Conc: 1227.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-9

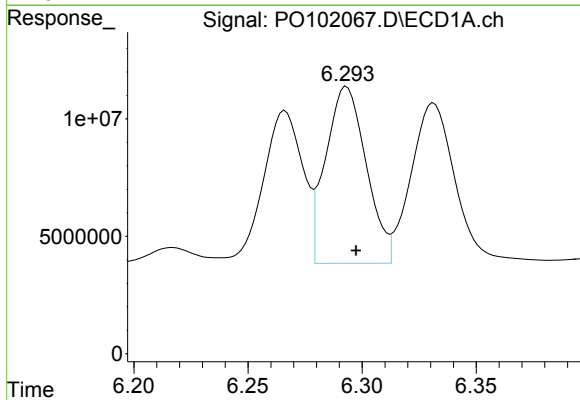
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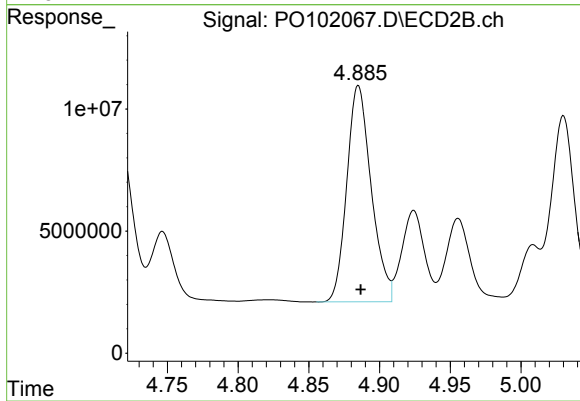
#23 AR-1248-3

R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 82332105
Conc: 937.68 ng/ml



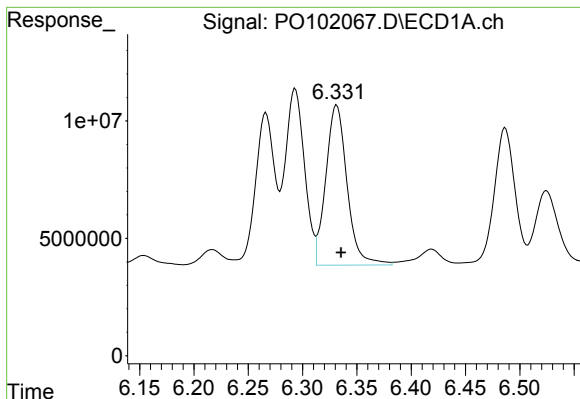
#24 AR-1248-4

R.T.: 6.293 min
Delta R.T.: -0.004 min
Response: 93146940
Conc: 771.89 ng/ml



#24 AR-1248-4

R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 106415371
Conc: 1056.67 ng/ml



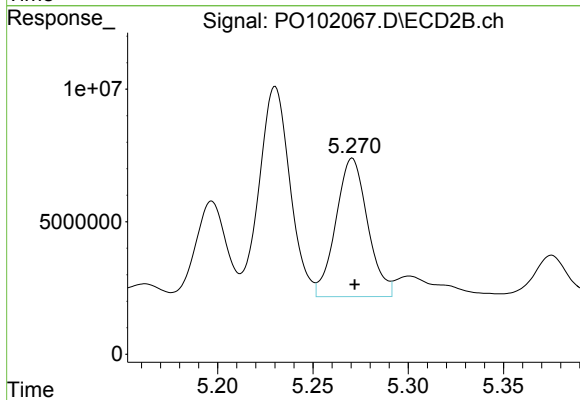
#25 AR-1248-5

R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 92929474
Conc: 778.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-9

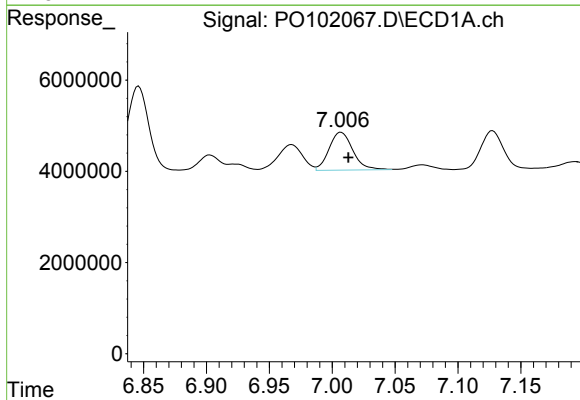
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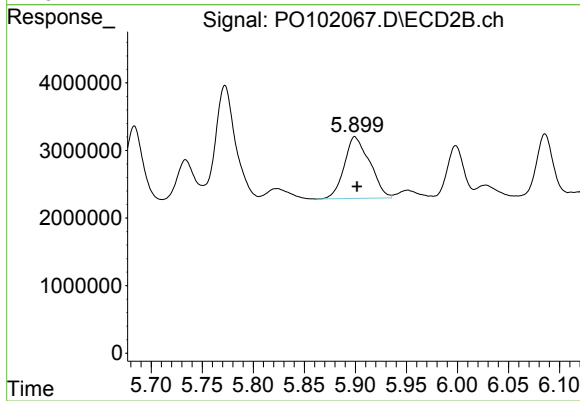
#25 AR-1248-5

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 60623797
Conc: 693.36 ng/ml



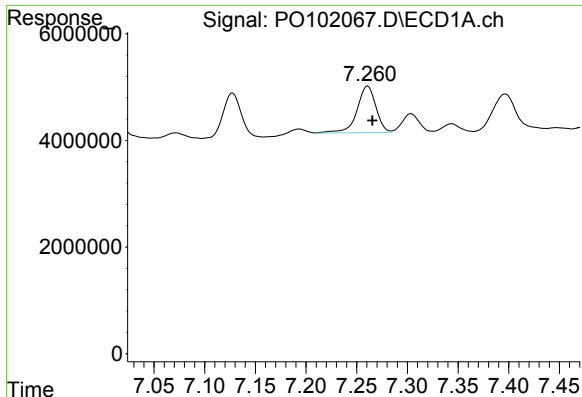
#31 AR-1260-1

R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 10985748
Conc: 67.61 ng/ml



#31 AR-1260-1

R.T.: 5.899 min
Delta R.T.: -0.002 min
Response: 15845995
Conc: 107.00 ng/ml



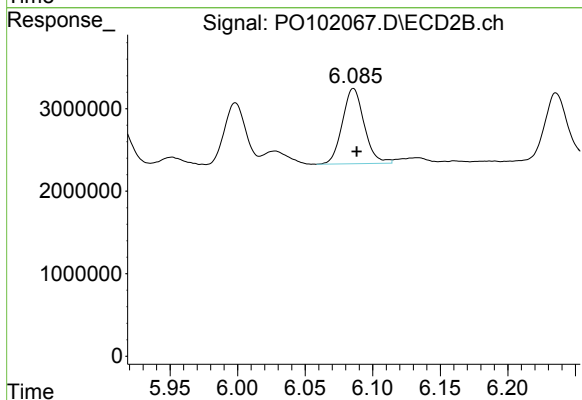
#32 AR-1260-2

R.T.: 7.261 min
Delta R.T.: -0.005 min
Response: 11357836
Conc: 63.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-9

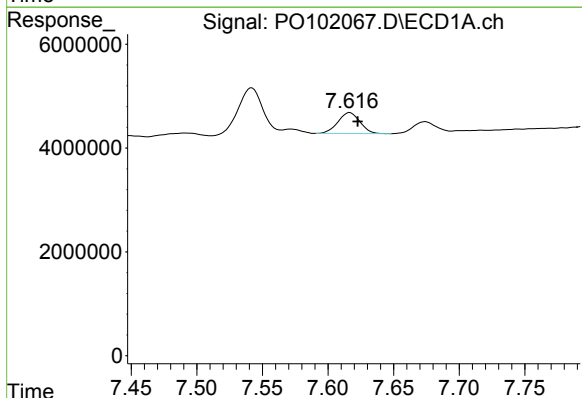
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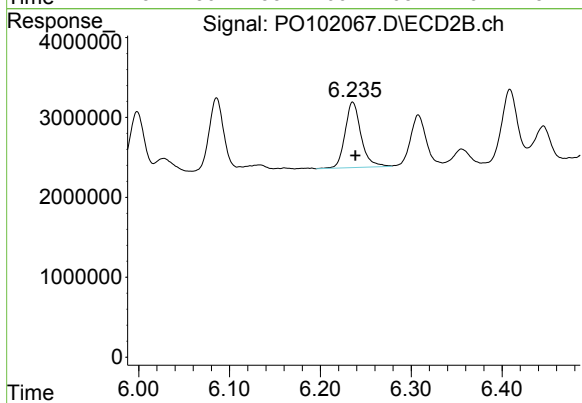
#32 AR-1260-2

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 10260145
Conc: 59.77 ng/ml



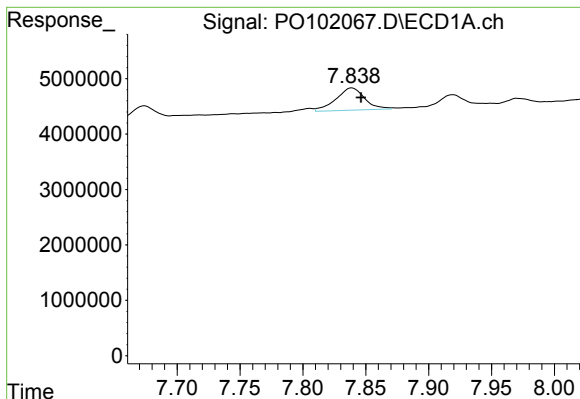
#33 AR-1260-3

R.T.: 7.617 min
Delta R.T.: -0.006 min
Response: 4698252
Conc: 36.10 ng/ml



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 10032309
Conc: 60.68 ng/ml



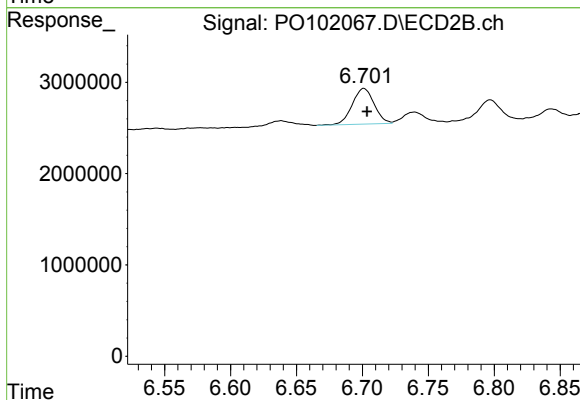
#34 AR-1260-4

R.T.: 7.838 min
Delta R.T.: -0.008 min
Response: 6339787
Conc: 44.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-9

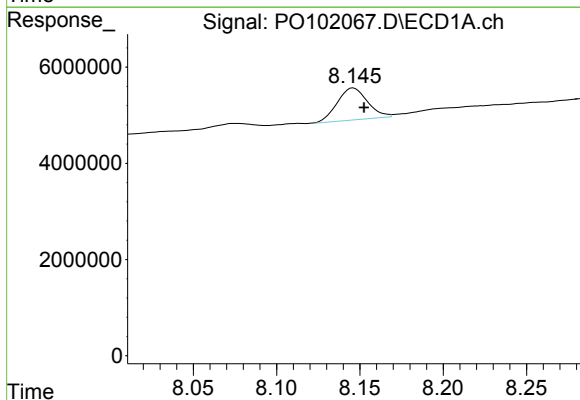
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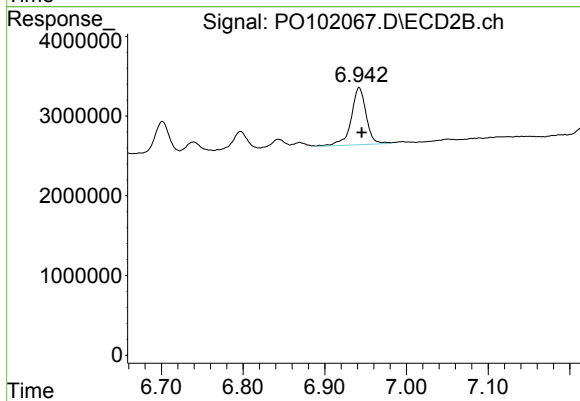
#34 AR-1260-4

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 4548861
Conc: 35.64 ng/ml



#35 AR-1260-5

R.T.: 8.145 min
Delta R.T.: -0.007 min
Response: 8388018
Conc: 31.76 ng/ml m



#35 AR-1260-5

R.T.: 6.942 min
Delta R.T.: -0.003 min
Response: 9111466
Conc: 33.28 ng/ml