

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070324\
 Data File : P0104667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2024 20:45
 Operator : YP/AJ
 Sample : P3157-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PALISADES-POLE-YARD-DG-PAINT

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/08/2024
 Supervised By :Ankita Jodhani 07/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 08:57:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.425	3.542	187.6E6	68181119	20.952	20.898
2)	SA Decachlor...	10.208	8.440	188.2E6	65711459	30.690	31.334
Target Compounds							
16)	L4 AR-1242-1	5.593	4.600	125.6E6	50794343	529.807	569.644
17)	L4 AR-1242-2	5.616	4.618	176.1E6	70177274	539.538	577.772
18)	L4 AR-1242-3	5.679	4.789	140.5E6	38472369	684.332	588.642
19)	L4 AR-1242-4	5.778	4.872	114.9E6	28030926	671.732	424.008 #
20)	L4 AR-1242-5	6.517	5.385	83411822	35650531	464.612m	426.772
26)	L6 AR-1254-1	6.452	5.385	70747636	35650531	229.929	211.496
27)	L6 AR-1254-2	6.676	5.530	79435361	13996603	177.663	94.118 #
28)	L6 AR-1254-3	7.042	5.928	42923694	28288824	94.358	122.818 #
29)	L6 AR-1254-4	7.329	6.153	31638496	15297304	93.830	107.221
30)	L6 AR-1254-5	7.752	6.565	68824726	53819903	184.293m	268.203 #
31)	L7 AR-1260-1	7.207	6.056	33228530	20261445	92.045	126.532 #
32)	L7 AR-1260-2	7.462	6.242	71512617	21281108	169.499	110.776 #
33)	L7 AR-1260-3	7.827	6.392	47396599	18702150	160.428	105.151 #
34)	L7 AR-1260-4	8.052	6.858	93633619	13137489	264.283	98.065 #
35)	L7 AR-1260-5	8.377	7.098	65620555	34792559	100.682	113.681

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070324\
Data File : PO104667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2024 20:45
Operator : YP/AJ
Sample : P3157-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

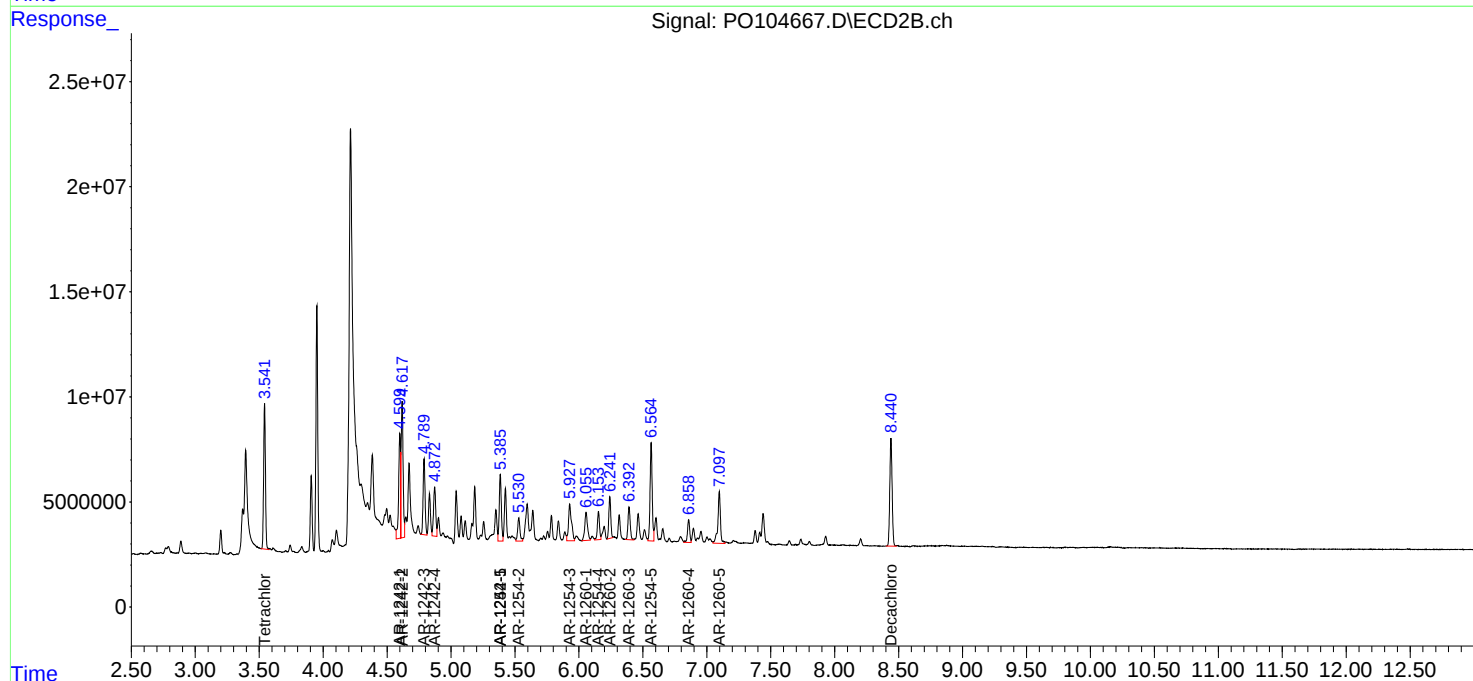
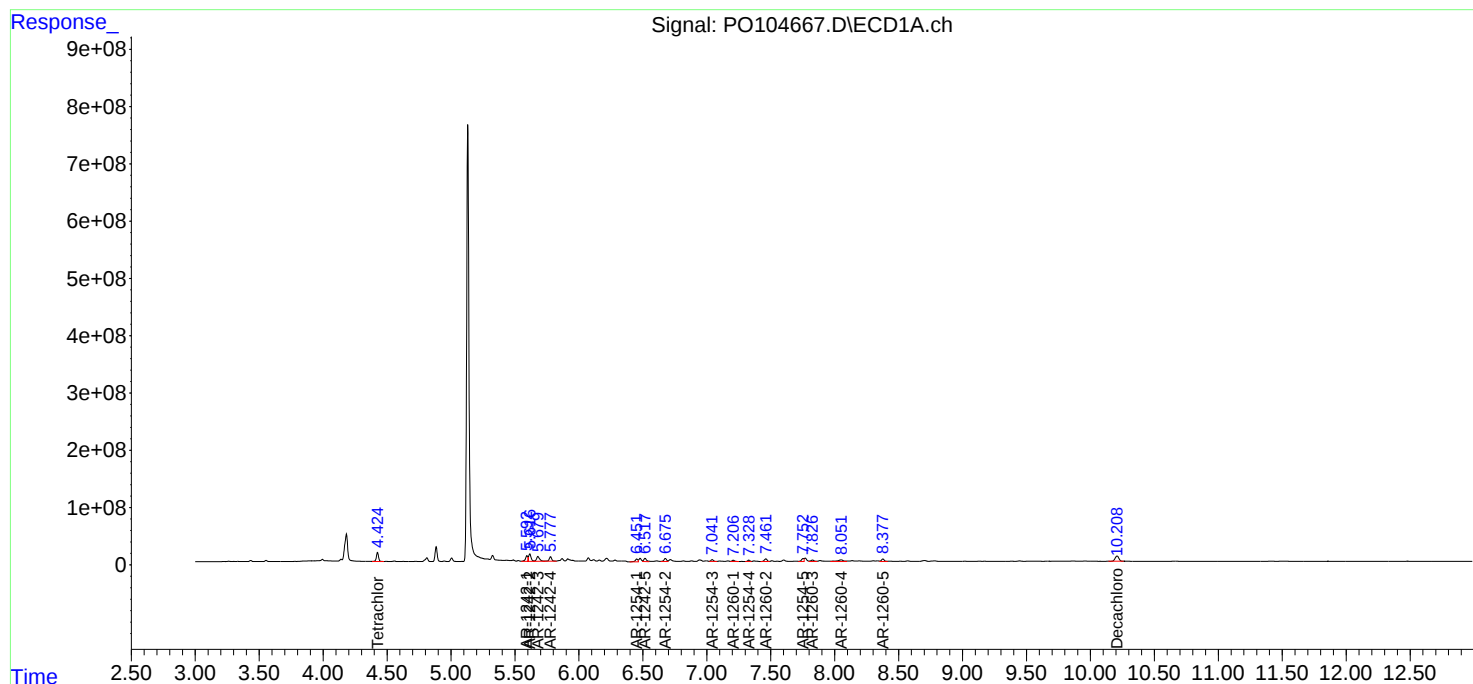
Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINT

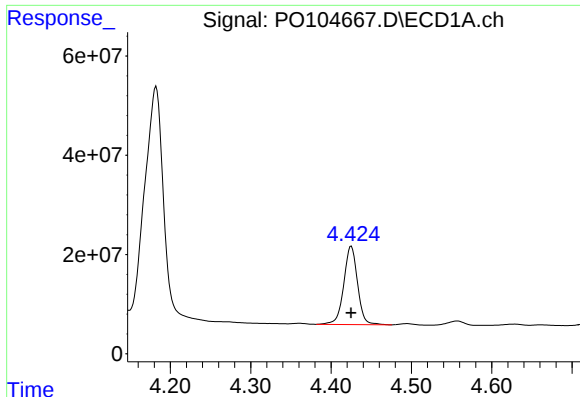
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 08:57:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
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Volume 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.: 4.425 min
Delta R.T.: 0.000 min
Response: 187589113
Conc: 20.95 ng/ml

Instrument :

ECD_O

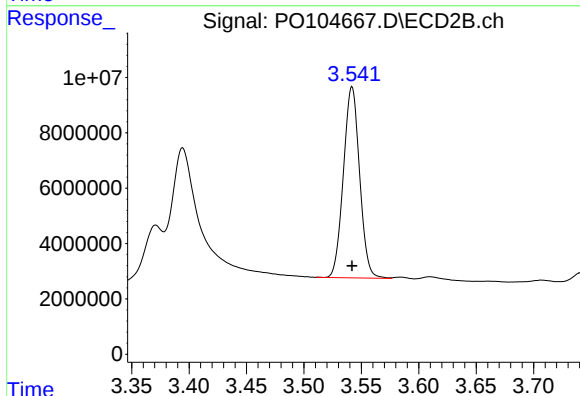
ClientSampleId :

PALISADES-POLE-YARD-DG-PAINT

Manual Integrations

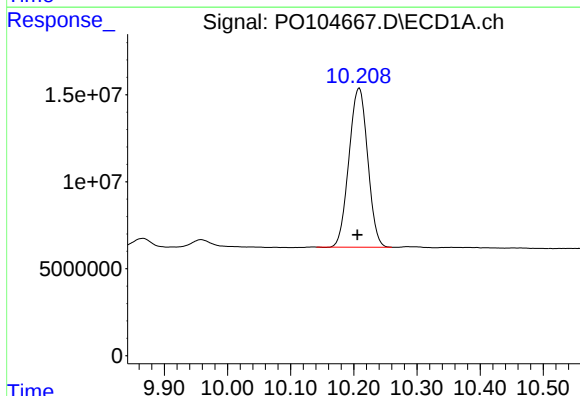
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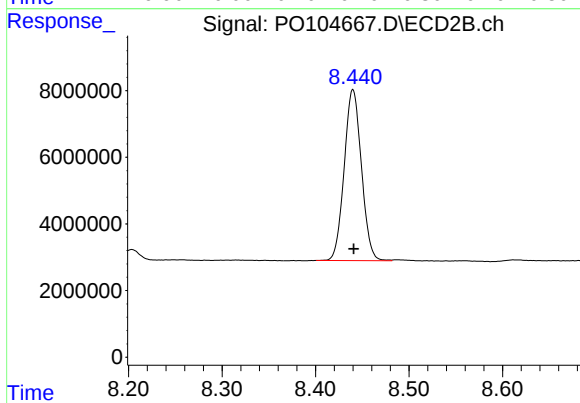
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 68181119
Conc: 20.90 ng/ml



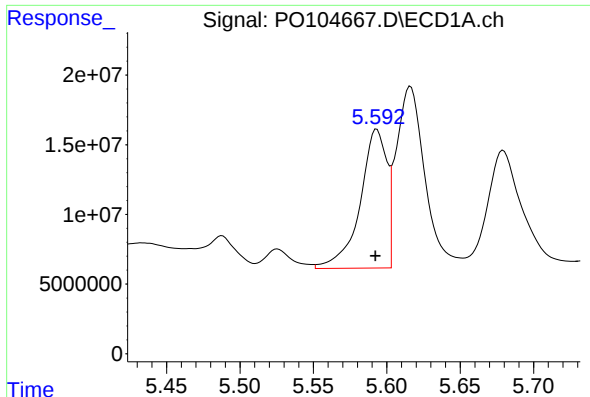
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.003 min
Response: 188209283
Conc: 30.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.440 min
Delta R.T.: 0.000 min
Response: 65711459
Conc: 31.33 ng/ml



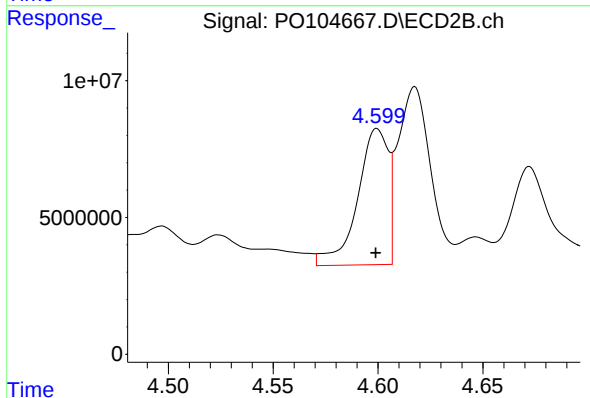
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 125574984
Conc: 529.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINT

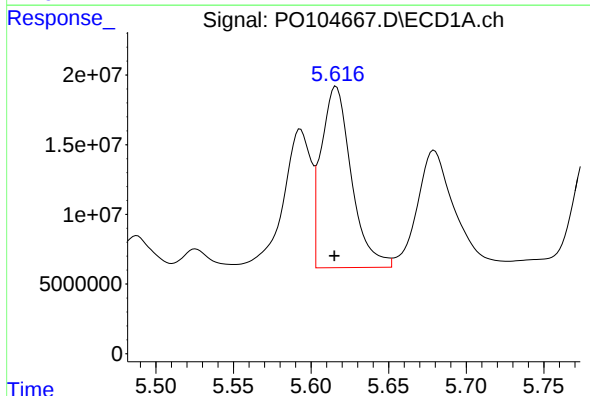
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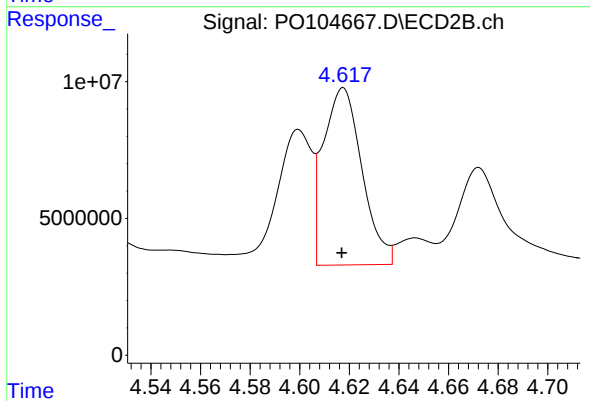
#16 AR-1242-1

R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 50794343
Conc: 569.64 ng/ml



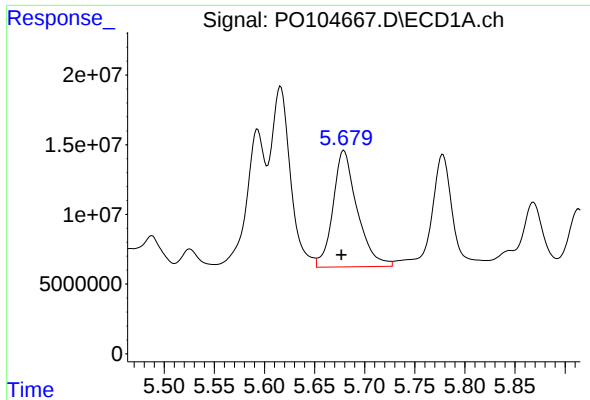
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: 0.001 min
Response: 176104286
Conc: 539.54 ng/ml



#17 AR-1242-2

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 70177274
Conc: 577.77 ng/ml



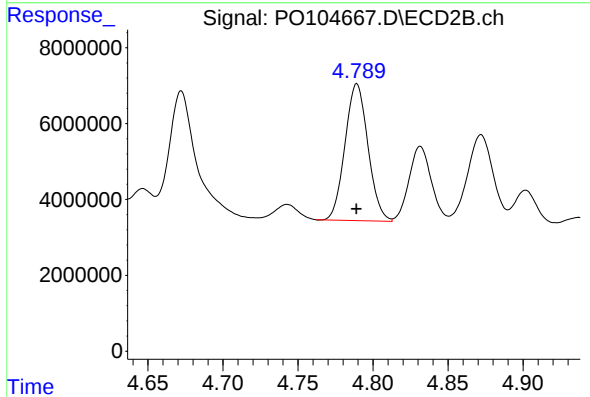
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: 0.002 min
Response: 140501106
Conc: 684.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINT

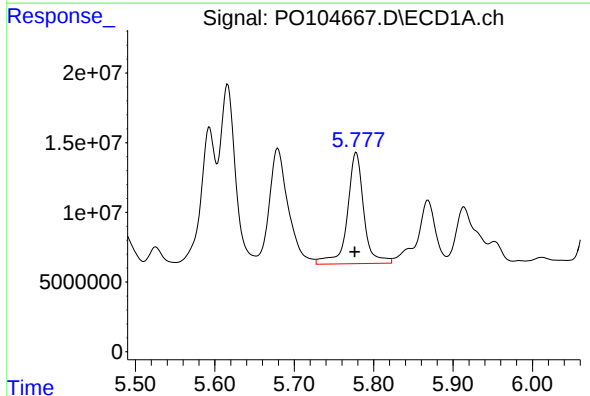
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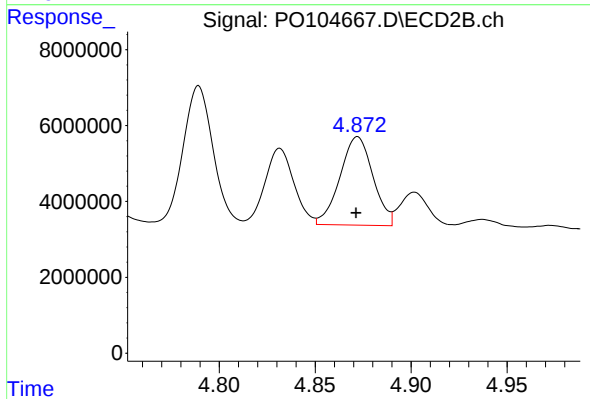
#18 AR-1242-3

R.T.: 4.789 min
Delta R.T.: 0.000 min
Response: 38472369
Conc: 588.64 ng/ml



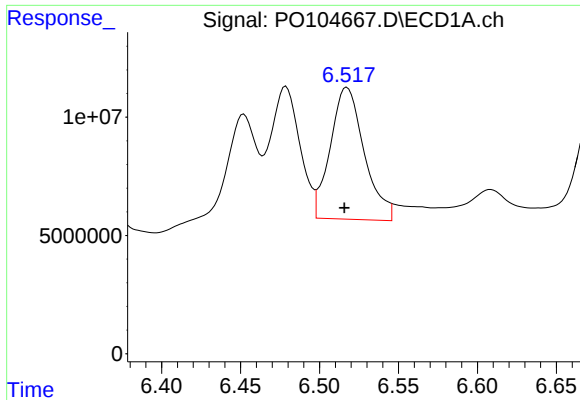
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 114920944
Conc: 671.73 ng/ml



#19 AR-1242-4

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 28030926
Conc: 424.01 ng/ml



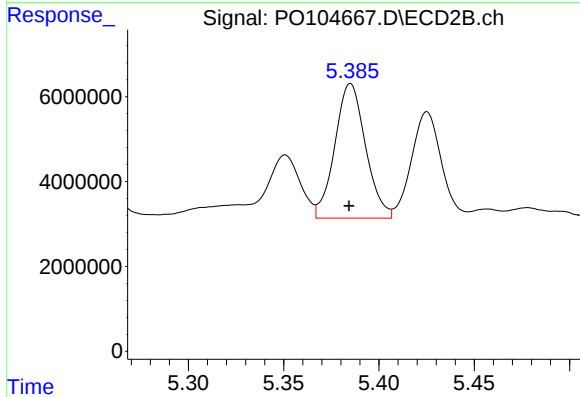
#20 AR-1242-5

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 83411822
Conc: 464.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINT

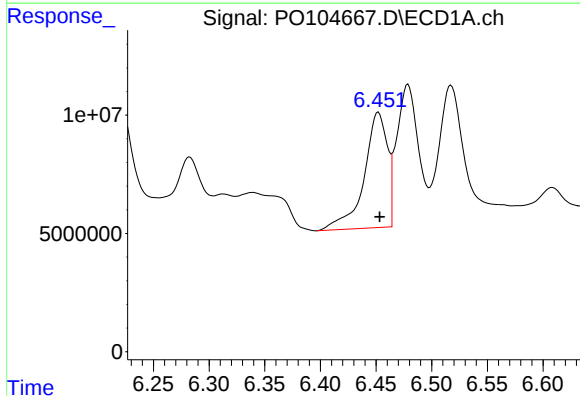
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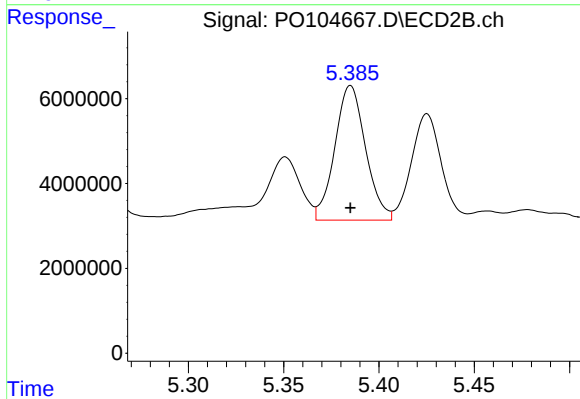
#20 AR-1242-5

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 35650531
Conc: 426.77 ng/ml



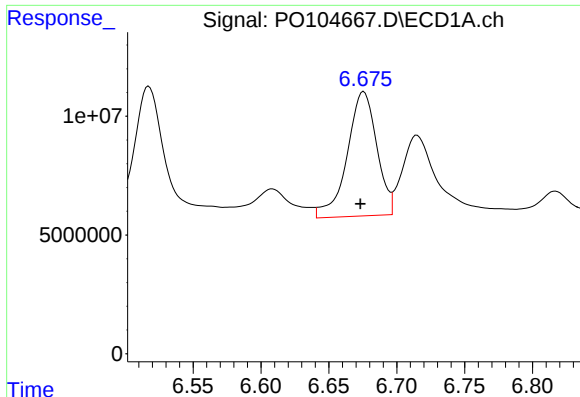
#26 AR-1254-1

R.T.: 6.452 min
Delta R.T.: -0.001 min
Response: 70747636
Conc: 229.93 ng/ml



#26 AR-1254-1

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 35650531
Conc: 211.50 ng/ml



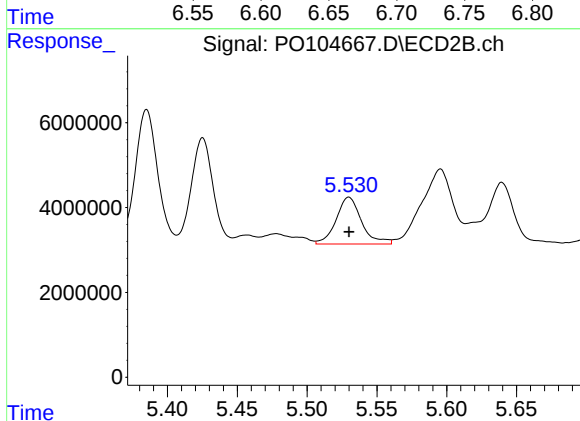
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: 0.002 min
Response: 79435361
Conc: 177.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINT

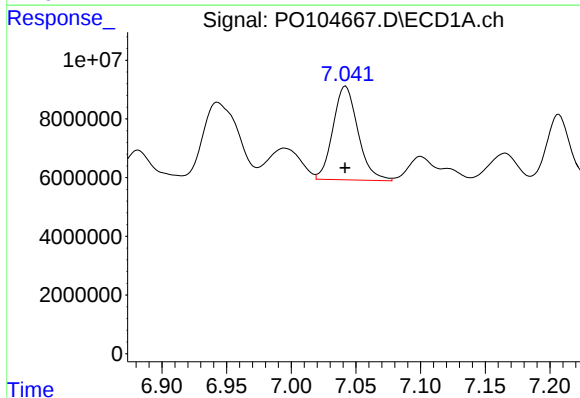
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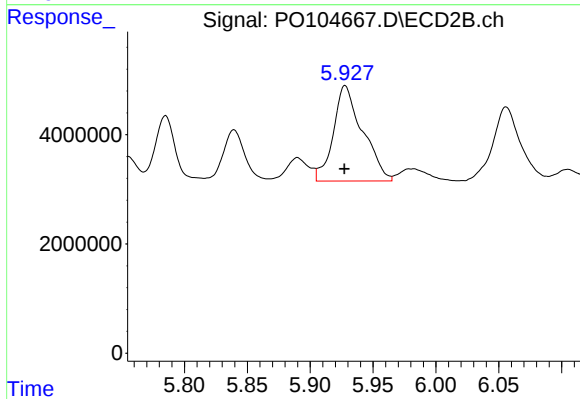
#27 AR-1254-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 13996603
Conc: 94.12 ng/ml



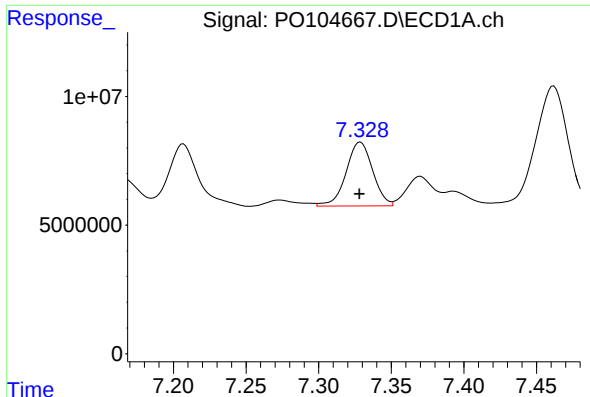
#28 AR-1254-3

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 42923694
Conc: 94.36 ng/ml



#28 AR-1254-3

R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 28288824
Conc: 122.82 ng/ml



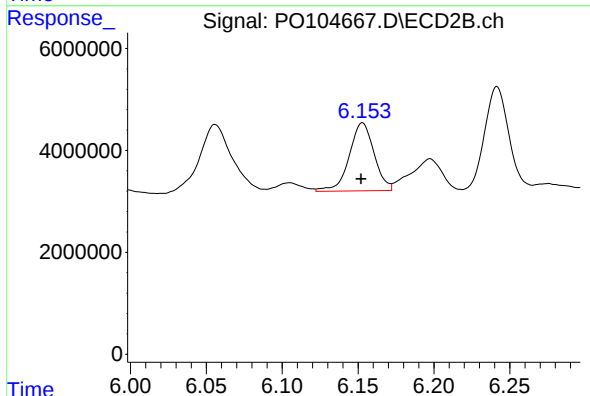
#29 AR-1254-4

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 31638496
Conc: 93.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINT

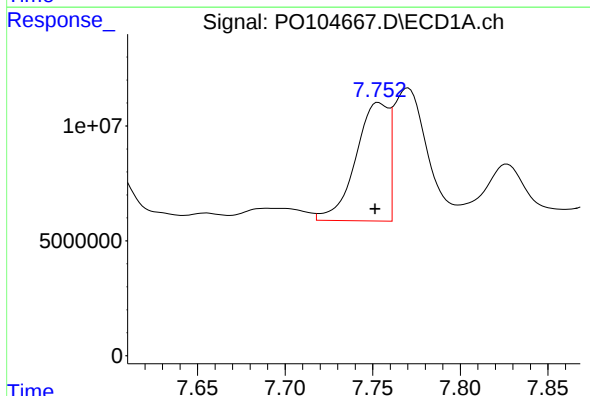
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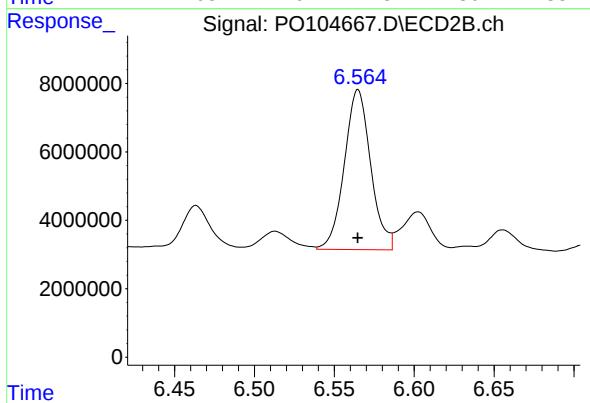
#29 AR-1254-4

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 15297304
Conc: 107.22 ng/ml



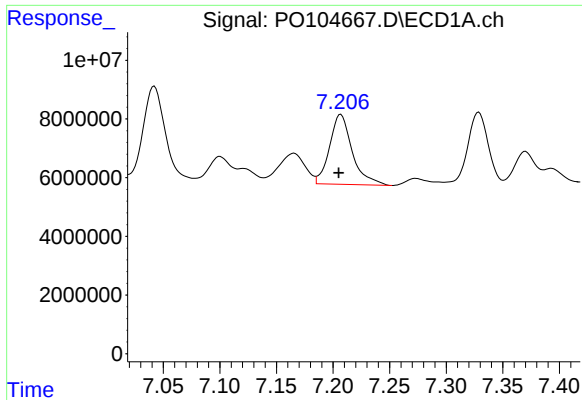
#30 AR-1254-5

R.T.: 7.752 min
Delta R.T.: 0.001 min
Response: 68824726
Conc: 184.29 ng/ml m



#30 AR-1254-5

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 53819903
Conc: 268.20 ng/ml



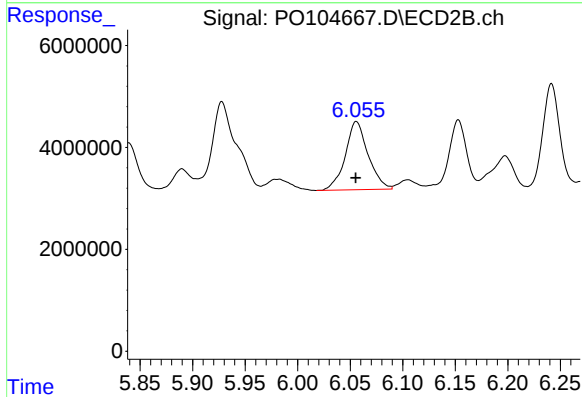
#31 AR-1260-1

R.T.: 7.207 min
Delta R.T.: 0.002 min
Response: 33228530
Conc: 92.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PALISADES-POLE-YARD-DG-PAINT

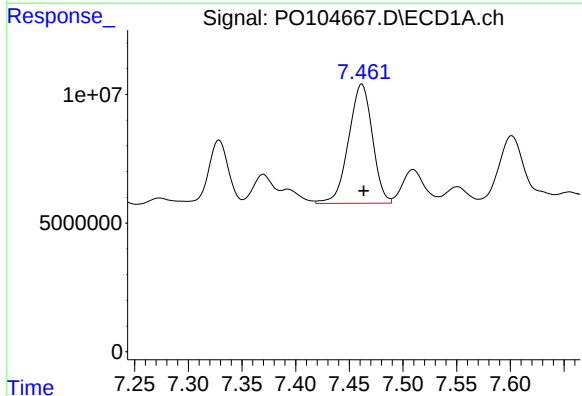
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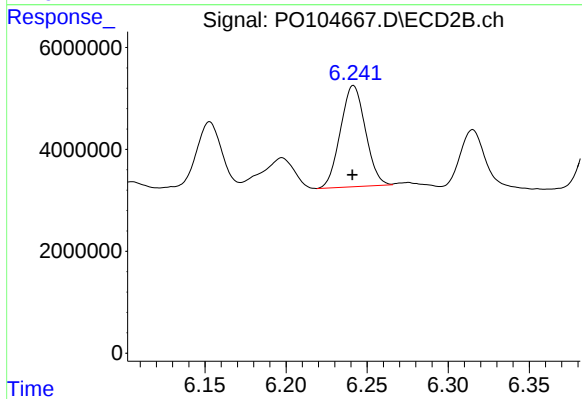
#31 AR-1260-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 20261445
Conc: 126.53 ng/ml



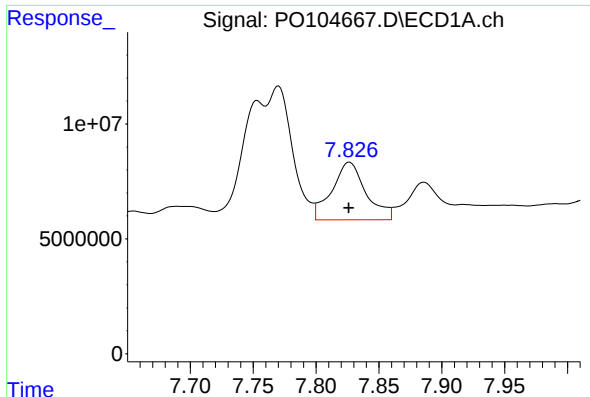
#32 AR-1260-2

R.T.: 7.462 min
Delta R.T.: -0.002 min
Response: 71512617
Conc: 169.50 ng/ml



#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 21281108
Conc: 110.78 ng/ml



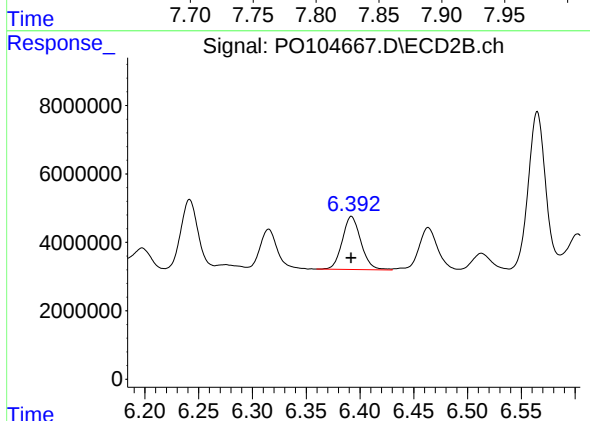
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 47396599
Conc: 160.43 ng/ml

Instrument :
ECD_O
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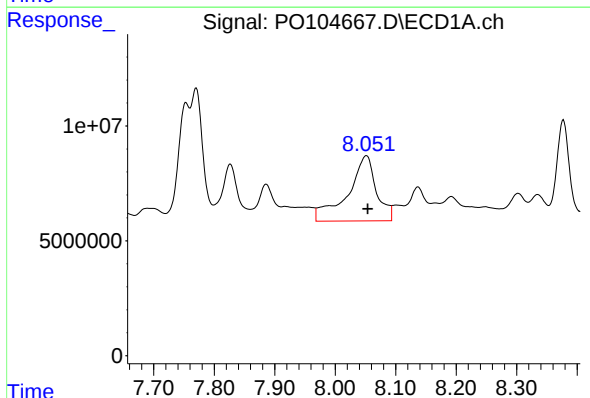
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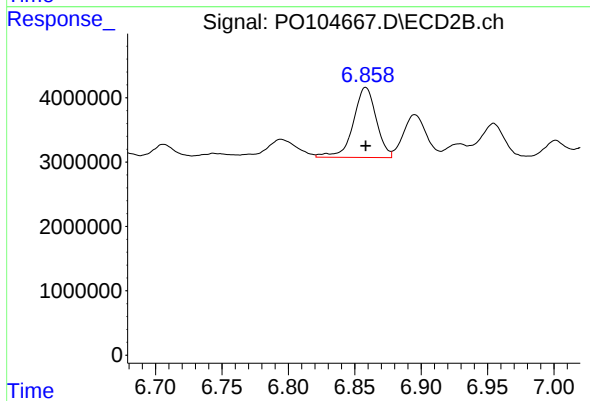
#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 18702150
Conc: 105.15 ng/ml



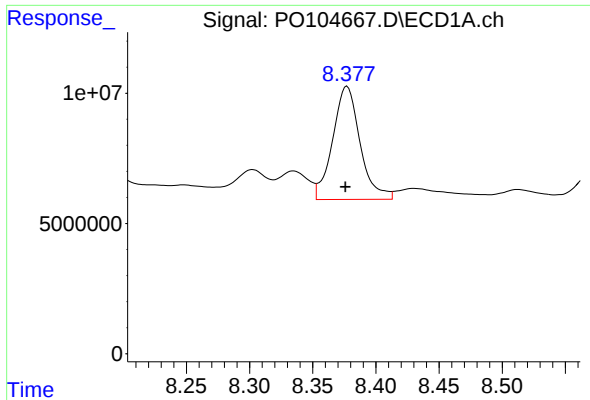
#34 AR-1260-4

R.T.: 8.052 min
Delta R.T.: -0.002 min
Response: 93633619
Conc: 264.28 ng/ml



#34 AR-1260-4

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 13137489
Conc: 98.06 ng/ml



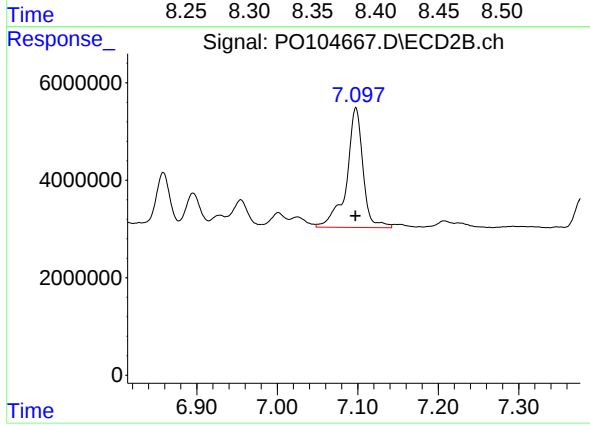
#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.001 min
Response: 65620555
Conc: 100.68 ng/ml

Instrument :
ECD_O
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#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 34792559
Conc: 113.68 ng/ml