Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060921\
Data File : PP036319.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2021 17:22
Operator : DD\AJ
Sample : M2651-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
DEP-CRANE-PAD-EXCAVATION

Manual Integrations APPROVED
Ankita
6/10/2021 3:17:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:54:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.966	3.961	926581	627222	20.818	22.474
2)	SA Decachlor...	10.995	9.266	930422	519238	21.771	22.633
	Target Compounds						
21)	L5 AR-1248-1	6.285	5.216	140603	66999	151.027	124.892m
22)	L5 AR-1248-2	6.579	5.480	355854	204155	297.645	292.555
23)	L5 AR-1248-3	6.796	5.524	324395	184700	223.893	256.635
24)	L5 AR-1248-4	7.225	5.708	606539	217945	380.852	246.770 #
25)	L5 AR-1248-5	7.264	6.131	853874	526979	546.937	599.259
26)	L6 AR-1254-1	7.194	6.088	659818	625649	407.264	478.769
27)	L6 AR-1254-2	7.426	6.249	1141458	426661	463.368	370.049
28)	L6 AR-1254-3	7.805	6.668	1353669	997471	513.133	523.881
29)	L6 AR-1254-4	8.101	6.908	847261	507303	419.755	424.862
30)	L6 AR-1254-5	8.529	7.339	1239104	995226	546.084	583.341

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

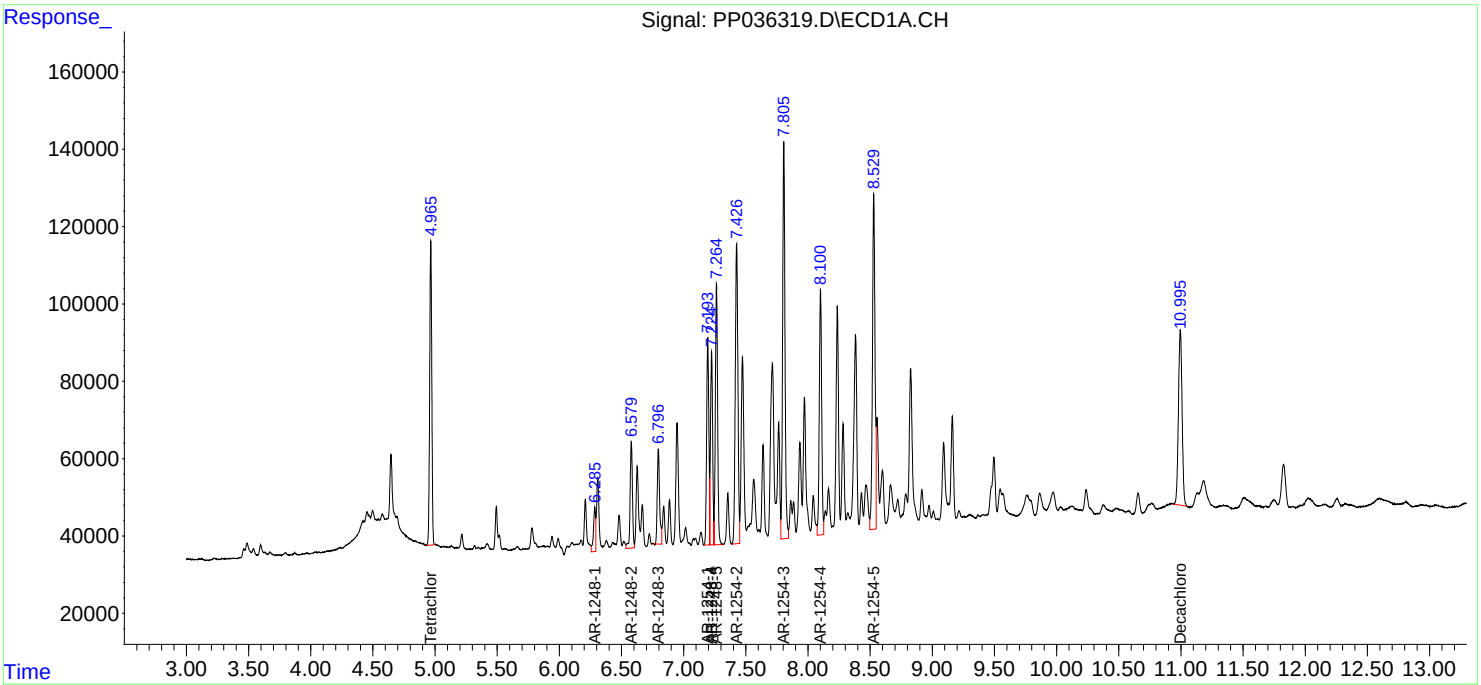
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060921\
Data File : PP036319.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jun 2021 17:22
Operator : DD\AJ
Sample : M2651-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

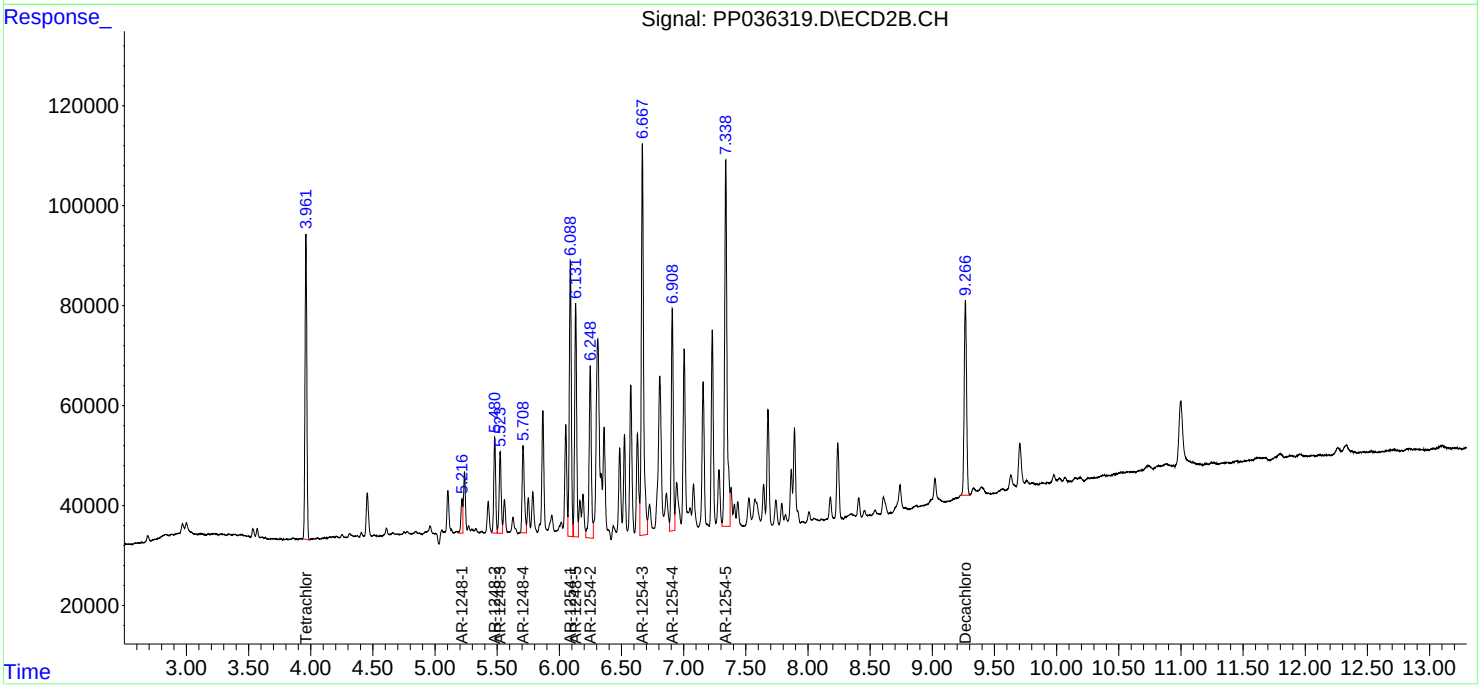
Instrument :
ECD_P
ClientSampleId :
DEP-CRANE-PAD-EXCAVATION

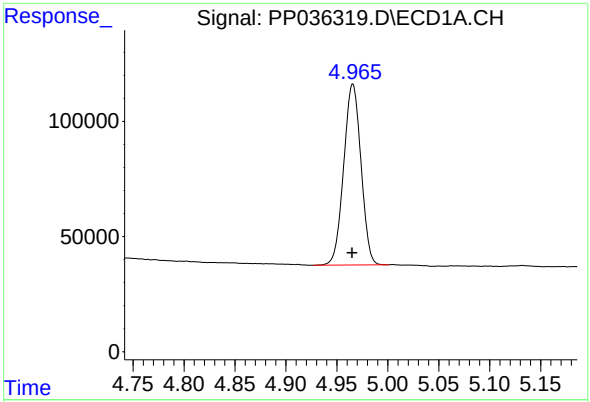
Manual Integrations APPROVED
Ankita
6/10/2021 3:17:39 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:54:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





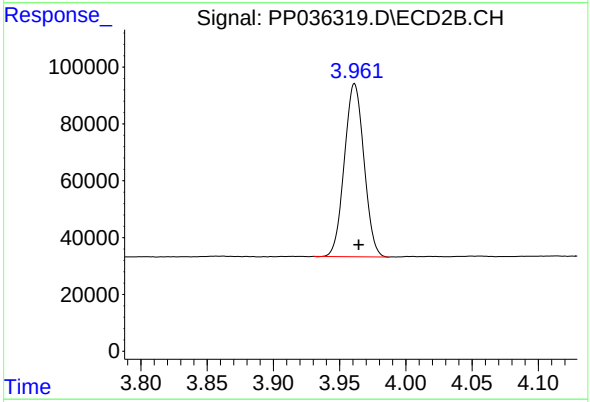


#1 Tetrachloro-m-xylene

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 926581
Conc: 20.82 ng/ml

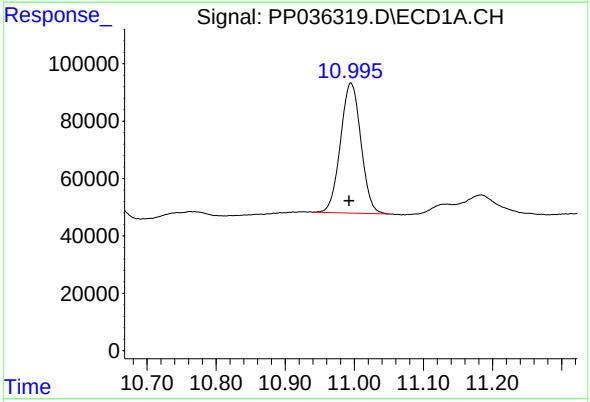
Instrument :
ECD_P
ClientSampleId :
DEP-CRANE-PAD-EXCAVATION

Manual Integrations APPROVED
Ankita
6/10/2021 3:17:39 PM



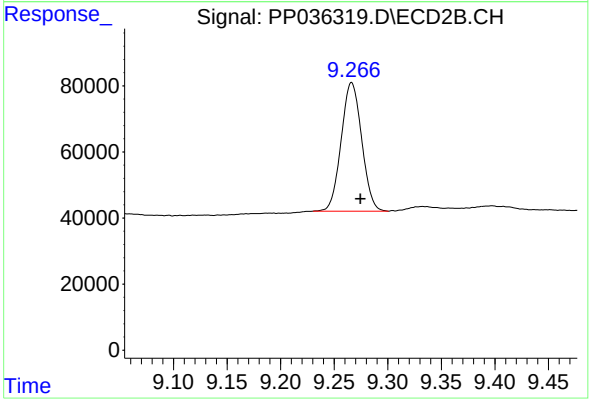
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 627222
Conc: 22.47 ng/ml



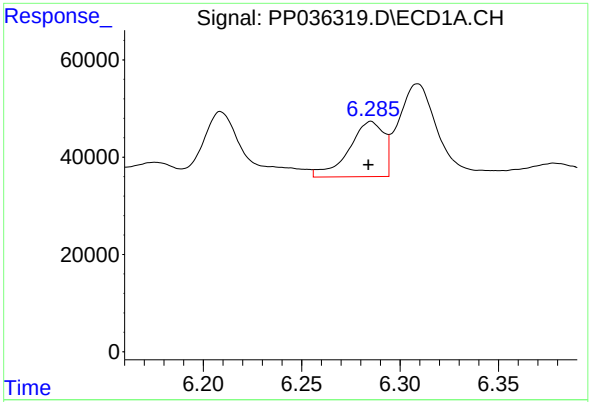
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 930422
Conc: 21.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: -0.008 min
Response: 519238
Conc: 22.63 ng/ml

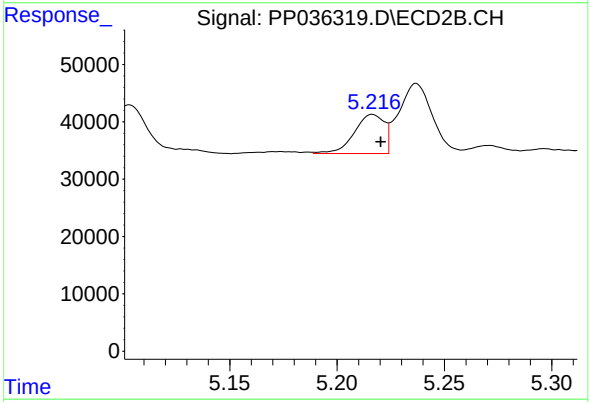


#21 AR-1248-1

R.T.: 6.285 min
Delta R.T.: 0.001 min
Response: 140603
Conc: 151.03 ng/ml

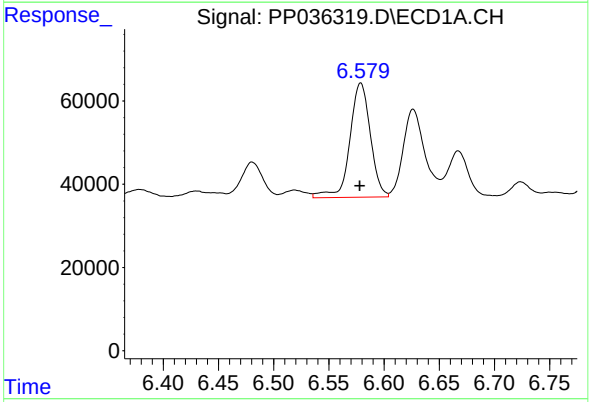
Instrument :
ECD_P
ClientSampleId :
DEP-CRANE-PAD-EXCAVATION

Manual Integrations APPROVED
Ankita
6/10/2021 3:17:39 PM



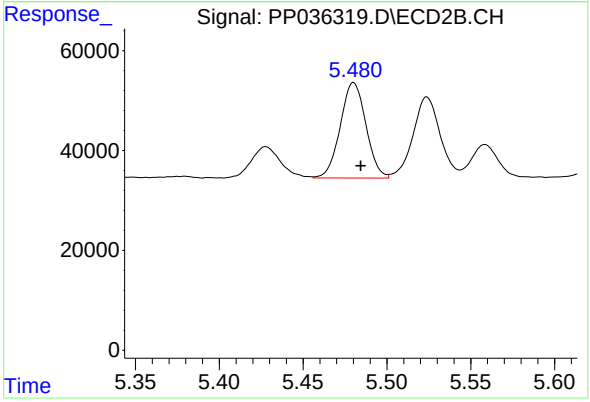
#21 AR-1248-1

R.T.: 5.216 min
Delta R.T.: -0.004 min
Response: 66999
Conc: 124.89 ng/ml m



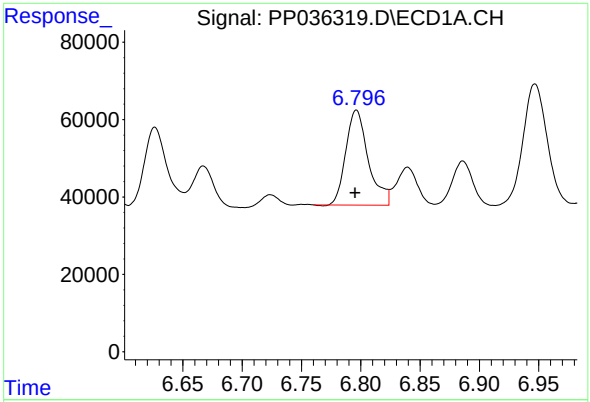
#22 AR-1248-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 355854
Conc: 297.65 ng/ml



#22 AR-1248-2

R.T.: 5.480 min
Delta R.T.: -0.004 min
Response: 204155
Conc: 292.55 ng/ml

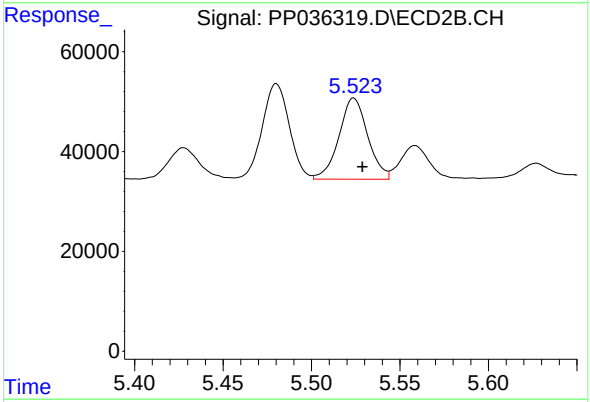


#23 AR-1248-3

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 324395
Conc: 223.89 ng/ml

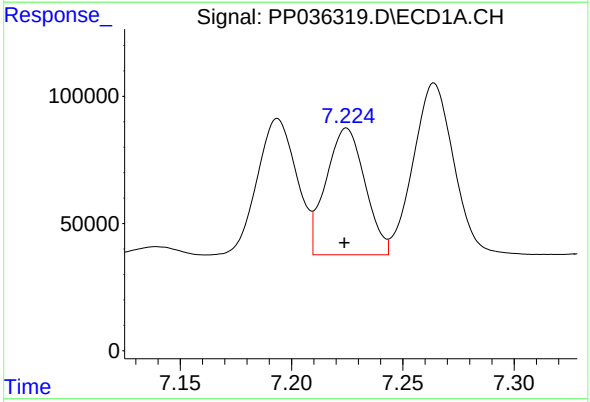
Instrument :
ECD_P
ClientSampleId :
DEP-CRANE-PAD-EXCAVATION

Manual Integrations APPROVED
Ankita
6/10/2021 3:17:39 PM



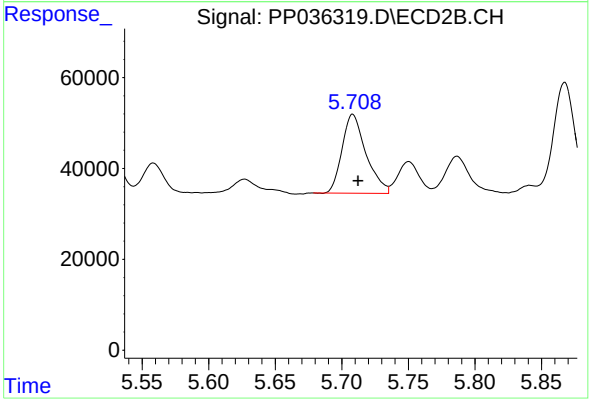
#23 AR-1248-3

R.T.: 5.524 min
Delta R.T.: -0.005 min
Response: 184700
Conc: 256.63 ng/ml



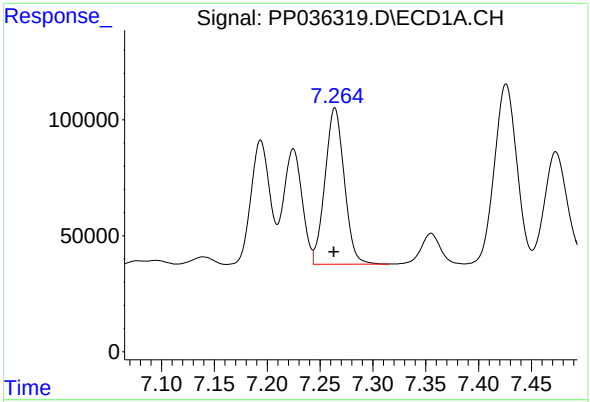
#24 AR-1248-4

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 606539
Conc: 380.85 ng/ml



#24 AR-1248-4

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 217945
Conc: 246.77 ng/ml

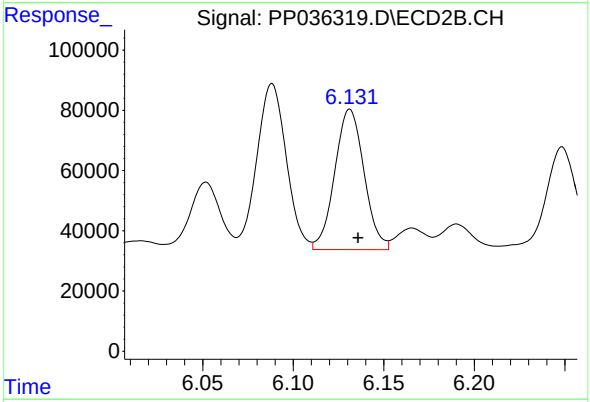


#25 AR-1248-5

R.T.: 7.264 min
Delta R.T.: 0.001 min
Response: 853874
Conc: 546.94 ng/ml

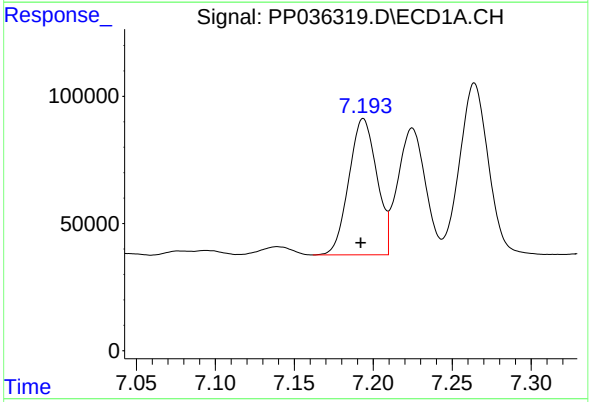
Instrument :
ECD_P
ClientSampleId :
DEP-CRANE-PAD-EXCAVATION

Manual Integrations APPROVED
Ankita
6/10/2021 3:17:39 PM



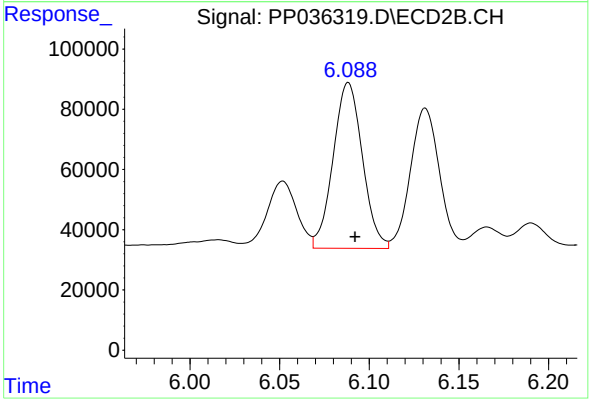
#25 AR-1248-5

R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 526979
Conc: 599.26 ng/ml



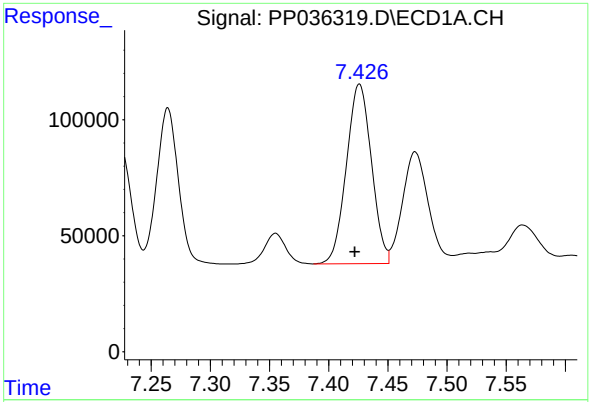
#26 AR-1254-1

R.T.: 7.194 min
Delta R.T.: 0.002 min
Response: 659818
Conc: 407.26 ng/ml



#26 AR-1254-1

R.T.: 6.088 min
Delta R.T.: -0.004 min
Response: 625649
Conc: 478.77 ng/ml

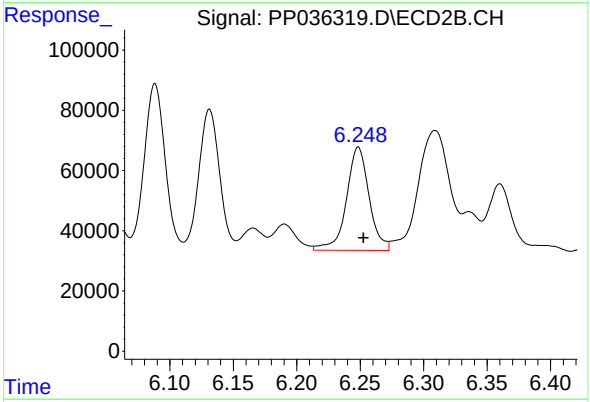


#27 AR-1254-2

R.T.: 7.426 min
Delta R.T.: 0.004 min
Response: 1141458
Conc: 463.37 ng/ml

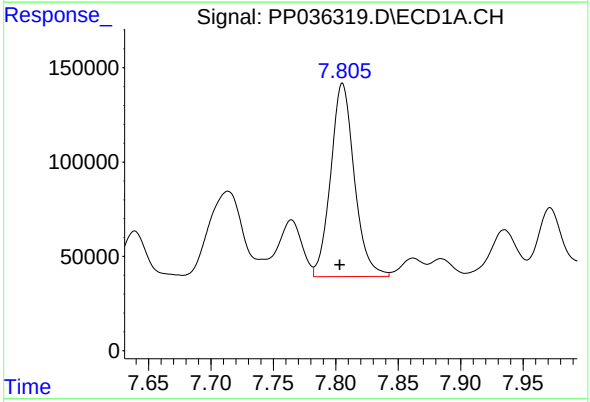
Instrument :
ECD_P
ClientSampleId :
DEP-CRANE-PAD-EXCAVATION

Manual Integrations APPROVED
Ankita
6/10/2021 3:17:39 PM



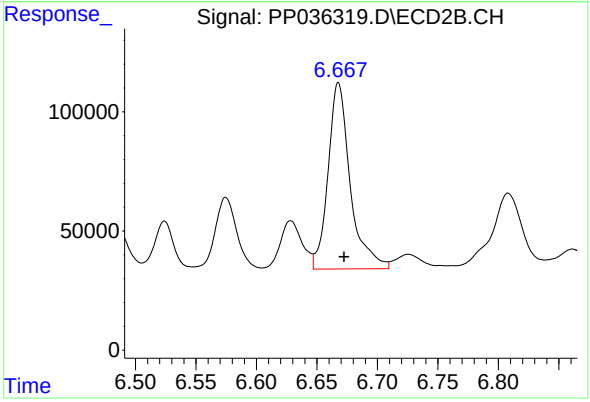
#27 AR-1254-2

R.T.: 6.249 min
Delta R.T.: -0.004 min
Response: 426661
Conc: 370.05 ng/ml



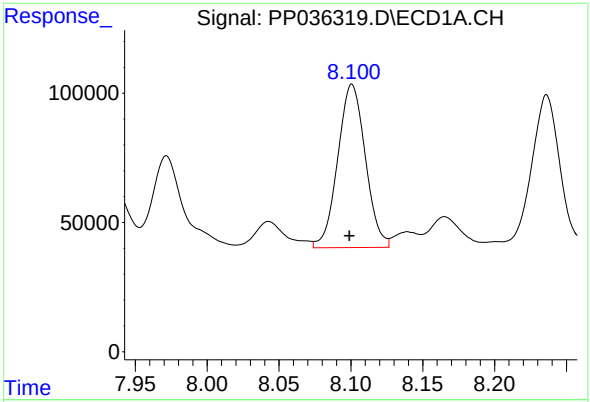
#28 AR-1254-3

R.T.: 7.805 min
Delta R.T.: 0.002 min
Response: 1353669
Conc: 513.13 ng/ml



#28 AR-1254-3

R.T.: 6.668 min
Delta R.T.: -0.005 min
Response: 997471
Conc: 523.88 ng/ml

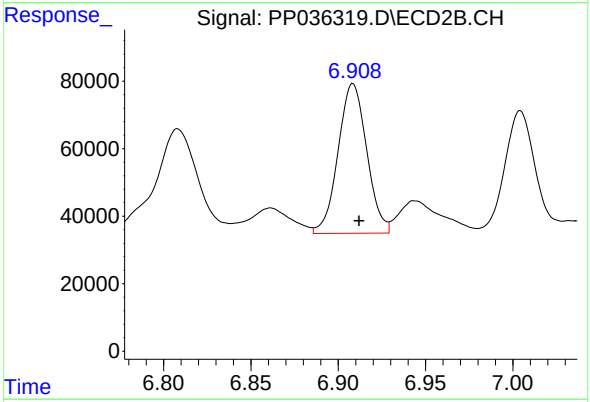


#29 AR-1254-4

R.T.: 8.101 min
Delta R.T.: 0.002 min
Response: 847261
Conc: 419.76 ng/ml

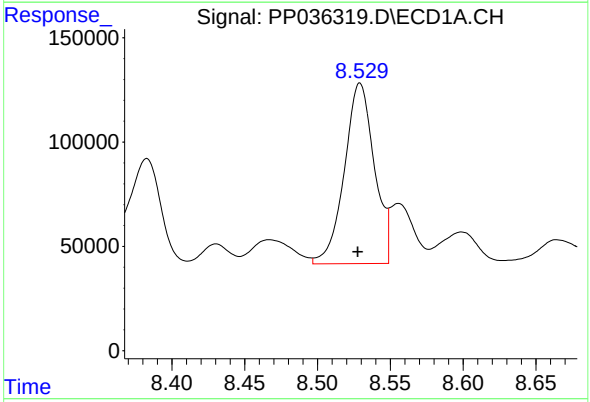
Instrument :
ECD_P
ClientSampleId :
DEP-CRANE-PAD-EXCAVATION

Manual Integrations APPROVED
Ankita
6/10/2021 3:17:39 PM



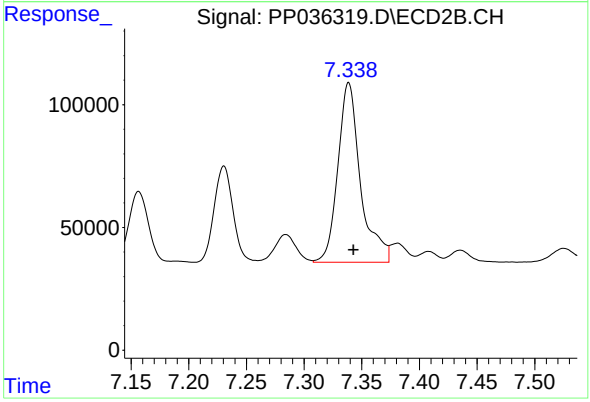
#29 AR-1254-4

R.T.: 6.908 min
Delta R.T.: -0.004 min
Response: 507303
Conc: 424.86 ng/ml



#30 AR-1254-5

R.T.: 8.529 min
Delta R.T.: 0.002 min
Response: 1239104
Conc: 546.08 ng/ml



#30 AR-1254-5

R.T.: 7.339 min
Delta R.T.: -0.004 min
Response: 995226
Conc: 583.34 ng/ml