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LAB CHRONICLE

OrderID:	Q3741	**OrderDate:**	11/26/2025 4:57:55 PM
Client:	Core Environmental Consultants and Services, Inc.	**Project:**	Building 50 Probe Investigation
Contact:	Roland Scardino	**Location:**	--Select--,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3741-01	**B50-SP3-111925**	**SOIL**			**11/19/25**			**11/26/25**
			Diesel Range Organics	8015D		12/03/25	12/04/25	
			Gasoline Range Organics	8015D			12/08/25	
Q3741-02	**B50-SP13-112025**	**SOIL**			**11/20/25**			**11/26/25**
			Diesel Range Organics	8015D		12/03/25	12/04/25	
			Gasoline Range Organics	8015D			12/08/25	
Q3741-03	**B50-SP14-112025**	**SOIL**			**11/20/25**			**11/26/25**
			Diesel Range Organics	8015D		12/03/25	12/05/25	
			Gasoline Range Organics	8015D			12/08/25	
Q3741-04	**B50-SP9-112425**	**SOIL**			**11/24/25**			**11/26/25**
			Diesel Range Organics	8015D		12/03/25	12/04/25	
			Gasoline Range Organics	8015D			12/08/25	
Q3741-05	**B50-SP11-112525**	**SOIL**			**11/25/25**			**11/26/25**
			Diesel Range Organics	8015D		12/03/25	12/04/25	
			Gasoline Range Organics	8015D			12/09/25	
			PCB	8082A		12/03/25	12/03/25	
Q3741-06	**B50-SP4-112525**	**SOIL**			**11/25/25**			**11/26/25**
			Diesel Range Organics	8015D		12/03/25	12/05/25	
			Gasoline Range Organics	8015D			12/08/25	
			PCB	8082A		12/03/25	12/03/25	

SAMPLE DATA

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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	11/19/25
Project:	Building 50 Probe Investigation	Date Received:	11/26/25
Client Sample ID:	B50-SP3-111925	SDG No.:	Q3741
Lab Sample ID:	Q3741-01	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	91.6
Sample Wt/Vol:	6.82 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	8.00	J	1	7.00	36.0	ug/kg	12/08/25 16:05	FB120825
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	17.4			50 - 150	87%	SPK: 20		

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	11/20/25
Project:	Building 50 Probe Investigation	Date Received:	11/26/25
Client Sample ID:	B50-SP13-112025	SDG No.:	Q3741
Lab Sample ID:	Q3741-02	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	86.4
Sample Wt/Vol:	4.84 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	10.0	U	1	10.0	54.0	ug/kg	12/08/25 16:34	FB120825
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	18.3			50 - 150	91%	SPK: 20		

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	11/20/25
Project:	Building 50 Probe Investigation	Date Received:	11/26/25
Client Sample ID:	B50-SP14-112025	SDG No.:	Q3741
Lab Sample ID:	Q3741-03	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	87.3
Sample Wt/Vol:	4.55 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	10.0	U	1	10.0	57.0	ug/kg	12/08/25 17:03	FB120825
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	17.2			50 - 150	86%	SPK: 20		

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
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M = MS/MSD acceptance criteria did not meet requirements

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B = Analyte Found in Associated Method Blank
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() = Laboratory InHouse Limit

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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	11/24/25
Project:	Building 50 Probe Investigation	Date Received:	11/26/25
Client Sample ID:	B50-SP9-112425	SDG No.:	Q3741
Lab Sample ID:	Q3741-04	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	85.2
Sample Wt/Vol:	5.07 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	10.0	U	1	10.0	52.0	ug/kg	12/08/25 14:17	FB120825
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	17.7			50 - 150	89%	SPK: 20		

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
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() = Laboratory InHouse Limit

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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	11/25/25
Project:	Building 50 Probe Investigation	Date Received:	11/26/25
Client Sample ID:	B50-SP11-112525	SDG No.:	Q3741
Lab Sample ID:	Q3741-05	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	84.6
Sample Wt/Vol:	5.43 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	3500		50	450	2450	ug/kg	12/09/25 12:25	FB120925
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	25.1			50 - 150	125%	SPK: 20		

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	11/25/25
Project:	Building 50 Probe Investigation	Date Received:	11/26/25
Client Sample ID:	B50-SP4-112525	SDG No.:	Q3741
Lab Sample ID:	Q3741-06	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	85.9
Sample Wt/Vol:	5 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	103		1	10.0	52.0	ug/kg	12/08/25 13:19	FB120825
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	19.2			50 - 150	96%	SPK: 20		

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

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QC SUMMARY

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SOIL GASOLINE RANGE ORGANICS SURROGATE RECOVERY

Lab Name: Alliance Client: Core Environmental Consultants and Service

Lab Code: ACE SDG No.: Q3741

CLIENT ID	S1 AAA-TFT	S2	S3	S4	TOT OUT
VBF1208S1	104				0
BSF1208S1	98				0
B50-SP4-112525	96				0
B50-SP9-112425	89				0
BSF1208S2	101				0
B50-SP3-111925	87				0
B50-SP13-112025	91				0
B50-SP14-112025	86				0
VBF1209S2	112				0
BSF1209S1	107				0
B50-SP11-112525	125				0

	QC LIMITS
AAA-TFT	For Water : 50-150 For Soil : 50-150

Column to be used to flag recovery values
* Values outside of contract required QC limits
D Surrogate Diluted Out

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SOIL GASOLINE RANGE ORGANICS LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICAT

Lab Name: Alliance **Client:** Core Environmental Consultants and Services, Inc.

Lab Code: ACE **SDG No:** Q3741

Client Sample ID : BSF1208S1 **Datafile:** FB032403.D

COMPOUND	SPIKE ADDED ug/kg	CONCENTRATION ug/kg	LCS/LCSD CONCENTRATION ug/kg	% REC	QC LIMITS (%)
GRO	180	0	170	94	50-150

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SOIL GASOLINE RANGE ORGANICS LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICAT

Lab Name: Alliance **Client:** Core Environmental Consultants and Services, Inc.

Lab Code: ACE **SDG No:** Q3741

Client Sample ID : BSF1208S2 **Datafile:** FB032408.D

COMPOUND	SPIKE ADDED ug/kg	CONCENTRATION ug/kg	LCS/LCSD CONCENTRATION ug/kg	% REC	QC LIMITS (%)
GRO	180	0	174	97	50-150

LCS/LCSD % Recovery RPD : 2.4

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SOIL GASOLINE RANGE ORGANICS LABORATORY CONTROL SPIKE/LABORATORY CONTROL SPIKE DUPLICATI

Lab Name: Alliance
Client: Core Environmental Consultants and Services, Inc.
Lab Code: ACE
SDG No: Q3741
Client Sample ID : BSF1209S1
Datafile: FB032419.D

COMPOUND	SPIKE ADDED ug/kg	CONCENTRATION ug/kg	LCS/LCSD CONCENTRATION ug/kg	% REC	QC LIMITS (%)
GRO	180	0	183	102	50-150

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METHOD BLANK SUMMARY

CLIENT SAMPLE NO.

VBF1208S1

Lab Name: Alliance Contract: CORE02

Lab Code: ACE SDG NO.: Q3741

Lab File ID: FB032401.D Lab Sample ID: VBF1208S1

Date Analyzed: 12/08/25 Time Analyzed: 10:40

GC Column: RTX-502.2 ID: 0.53 (mm) Heated Purge: (Y/N) Y

Instrument ID: FB

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

CLIENT SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
BSF1208S1	BSF1208S1	FB032403.D	12/08/25
B50-SP4-112525	Q3741-06	FB032405.D	12/08/25
B50-SP9-112425	Q3741-04	FB032407.D	12/08/25
BSF1208S2	BSF1208S2	FB032408.D	12/08/25
B50-SP3-111925	Q3741-01	FB032410.D	12/08/25
B50-SP13-112025	Q3741-02	FB032411.D	12/08/25
B50-SP14-112025	Q3741-03	FB032412.D	12/08/25

COMMENTS:

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METHOD BLANK SUMMARY

CLIENT SAMPLE NO.

VBF1209S2

Lab Name: Alliance Contract: CORE02

Lab Code: ACE SDG NO.: Q3741

Lab File ID: FB032418.D Lab Sample ID: VBF1209S2

Date Analyzed: 12/09/25 Time Analyzed: 11:06

GC Column: RTX-502.2 ID: 0.53 (mm) Heated Purge: (Y/N) Y

Instrument ID: FB

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

CLIENT SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED
BSF1209S1	BSF1209S1	FB032419.D	12/09/25
B50-SP11-112525	Q3741-05	FB032420.D	12/09/25

COMMENTS:

QC SAMPLE DATA

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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	
Project:	Building 50 Probe Investigation	Date Received:	
Client Sample ID:	VBF1208S1	SDG No.:	Q3741
Lab Sample ID:	VBF1208S1	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	100
Sample Wt/Vol:	5 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	8.00	U	1	8.00	45.0	ug/kg	12/08/25 10:40	FB120825
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	20.8			50 - 150	104%	SPK: 20		

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() = Laboratory InHouse Limit

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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	
Project:	Building 50 Probe Investigation	Date Received:	
Client Sample ID:	VBF1209S2	SDG No.:	Q3741
Lab Sample ID:	VBF1209S2	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	100
Sample Wt/Vol:	5 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	413	U	50	413	2250	ug/kg	12/09/25 11:06	FB120925
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	22.3			50 - 150	112%	SPK: 20		

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LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	
Project:	Building 50 Probe Investigation	Date Received:	
Client Sample ID:	BSF1208S1	SDG No.:	Q3741
Lab Sample ID:	BSF1208S1	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	100
Sample Wt/Vol:	5 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	170		1	8.00	45.0	ug/kg	12/08/25 11:38	FB120825
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	19.5			50 - 150	98%	SPK: 20		

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LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	
Project:	Building 50 Probe Investigation	Date Received:	
Client Sample ID:	BSF1209S1	SDG No.:	Q3741
Lab Sample ID:	BSF1209S1	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	100
Sample Wt/Vol:	5 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	183		1	8.00	45.0	ug/kg	12/09/25 11:34	FB120925
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	21.3			50 - 150	107%	SPK: 20		

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LOD = Limit of Detection
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Report of Analysis

Client:	Core Environmental Consultants and Services, Inc.	Date Collected:	
Project:	Building 50 Probe Investigation	Date Received:	
Client Sample ID:	BSF1208S2	SDG No.:	Q3741
Lab Sample ID:	BSF1208S2	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	100
Sample Wt/Vol:	5 g Final Vol: 5 mL	Test:	Gasoline Range Organics

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
GRO	GRO	174		1	8.00	45.0	ug/kg	12/08/25 14:49	FB120825
SURROGATES									
98-08-8	Alpha,Alpha,Alpha-Trifluor	20.3			50 - 150	101%	SPK: 20		

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
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CALIBRATION SUMMARY

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GASOLINE RANGE ORGANICS INITIAL CALIBRATION SUMMARY

Lab Name: Alliance
Contract: CORE02
ProjectID: Building 50 Probe Investigation
Lab Code: ACE
SDG No.: Q3741

Calibration Sequence : FB120525		Test : Gasoline Range Organics	
Concentration (PPB)	**Area Count**	**Reference Factor**	**File ID**
45	1739642	38659	FB032390.D
90	3579845	39776	FB032391.D
180	7374551	40970	FB032392.D
450	18417070	40927	FB032393.D
900	37134788	41261	FB032394.D
AVG RF : 40319	**% RSD : 2.697**		**AVG RT : 8.794**

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GASOLINE RANGE ORGANICS CONTINUING CALIBRATION SUMMARY

20 PPB GRO STD

Lab Name: Alliane Contract: CORE02

ProjectID: Building 50 Probe Investigation

Lab Code: ACE SDG No.: Q3741

DataFile: FB032400.D Analyst Name: YP/AJ Analyst Date: 12-08-2025

Conc. (PPB)	Area Count	RF	Average RF	%D
180	6013442	33408	40319	17.141

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GASOLINE RANGE ORGANICS CONTINUING CALIBRATION SUMMARY

20 PPB GRO STD

Lab Name: Alliane Contract: CORE02

ProjectID: Building 50 Probe Investigation

Lab Code: ACE SDG No.: Q3741

DataFile: FB032409.D Analyst Name: YP/AJ Analyst Date: 12-08-2025

Conc. (PPB)	Area Count	RF	Average RF	%D
180	6789651	37720	40319	6.446

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GASOLINE RANGE ORGANICS CONTINUING CALIBRATION SUMMARY

20 PPB GRO STD

Lab Name: Alliane Contract: CORE02

ProjectID: Building 50 Probe Investigation

Lab Code: ACE SDG No.: Q3741

DataFile: FB032415.D Analyst Name: YP/AJ Analyst Date: 12-08-2025

Conc. (PPB)	Area Count	RF	Average RF	%D
180	7473138	41517	40319	2.971

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GASOLINE RANGE ORGANICS CONTINUING CALIBRATION SUMMARY

20 PPB GRO STD

Lab Name: Alliane Contract: CORE02

ProjectID: Building 50 Probe Investigation

Lab Code: ACE SDG No.: Q3741

DataFile: FB032416.D Analyst Name: YP/AJ Analyst Date: 12-09-2025

Conc. (PPB)	Area Count	RF	Average RF	%D
180	7346952	40816	40319	1.233

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

GASOLINE RANGE ORGANICS CONTINUING CALIBRATION SUMMARY

20 PPB GRO STD

Lab Name: Alliane Contract: CORE02

ProjectID: Building 50 Probe Investigation

Lab Code: ACE SDG No.: Q3741

DataFile: FB032422.D Analyst Name: YP/AJ Analyst Date: 12-09-2025

Conc. (PPB)	Area Count	RF	Average RF	%D
180	7319969	40666	40319	0.861

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Analytical Sequence

Client: Core Environmental Consultants and Services, Inc. **SDG No.:** Q3741

Project: Building 50 Probe Investigation **Instrument ID:** FID_B

GC Column: RTX-502.2 **ID:** 0.53 **(mm)**

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES, AND STANDARDS IS GIVEN BELOW:

MEAN SUROGATE RT FROM INITIAL CALIBRATION **8.794**

CLIENT SAMPLE NO.	LAB SAMPLE ID	DATE AND TIME ANALYZED	DATAFILE	RT	#
20 PPB GRO STD	20 PPB GRO STD	8 Dec 2025 9:16	FB032400.D	8.788	
VBF1208S1	VBF1208S1	8 Dec 2025 10:40	FB032401.D	8.793	
BSF1208S1	BSF1208S1	8 Dec 2025 11:38	FB032403.D	8.794	
B50-SP4-112525	Q3741-06	8 Dec 2025 13:19	FB032405.D	8.792	
B50-SP9-112425	Q3741-04	8 Dec 2025 14:17	FB032407.D	8.792	
BSF1208S2	BSF1208S2	8 Dec 2025 14:49	FB032408.D	8.792	
20 PPB GRO STD	20 PPB GRO STD	8 Dec 2025 15:18	FB032409.D	8.794	
B50-SP3-111925	Q3741-01	8 Dec 2025 16:05	FB032410.D	8.792	
B50-SP13-112025	Q3741-02	8 Dec 2025 16:34	FB032411.D	8.793	
B50-SP14-112025	Q3741-03	8 Dec 2025 17:03	FB032412.D	8.794	
20 PPB GRO STD	20 PPB GRO STD	8 Dec 2025 18:30	FB032415.D	8.794	
20 PPB GRO STD	20 PPB GRO STD	9 Dec 2025 9:26	FB032416.D	8.788	
VBF1209S2	VBF1209S2	9 Dec 2025 11:06	FB032418.D	8.793	
BSF1209S1	BSF1209S1	9 Dec 2025 11:34	FB032419.D	8.793	
B50-SP11-112525	Q3741-05	9 Dec 2025 12:25	FB032420.D	8.794	
20 PPB GRO STD	20 PPB GRO STD	9 Dec 2025 13:45	FB032422.D	8.794	

 # Column used to flag RT values with an * values outside of QC limits

QC Limits	Lower Limit	Upper Limits
(± 0.10 minutes)	8.694	8.894

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB120825\
Data File : FB032413.D
Signal(s) : FID2B.CH
Acq On : 8 Dec 2025 17:32
Operator : YP/AJ
Sample : Q3741-05
Misc : 5.22G/5.00 ML DI WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
B50-SP11-112525

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 12/09/2025
Supervised By :Yogesh Patel 12/09/2025

Integration File: Calibration.e
Quant Time: Dec 09 03:07:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB120525.M
Quant Title :
QLast Update : Fri Dec 05 17:59:09 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 5 g/ml
Signal Phase : RTX-502.2
Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units
System Monitoring Compounds			
5) s AAA-TFT	8.843	2645486	117.424 ng/mlm
Target Compounds			

(f)=RT Delta > 1/2 Window (m)=manual int.

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB120825\
Data File : FB032413.D
Signal(s) : FID2B.CH
Acq On : 8 Dec 2025 17:32
Operator : YP/AJ
Sample : Q3741-05
Misc : 5.22G/5.00 ML DI WATER
ALS Vial : 4 Sample Multiplier: 1

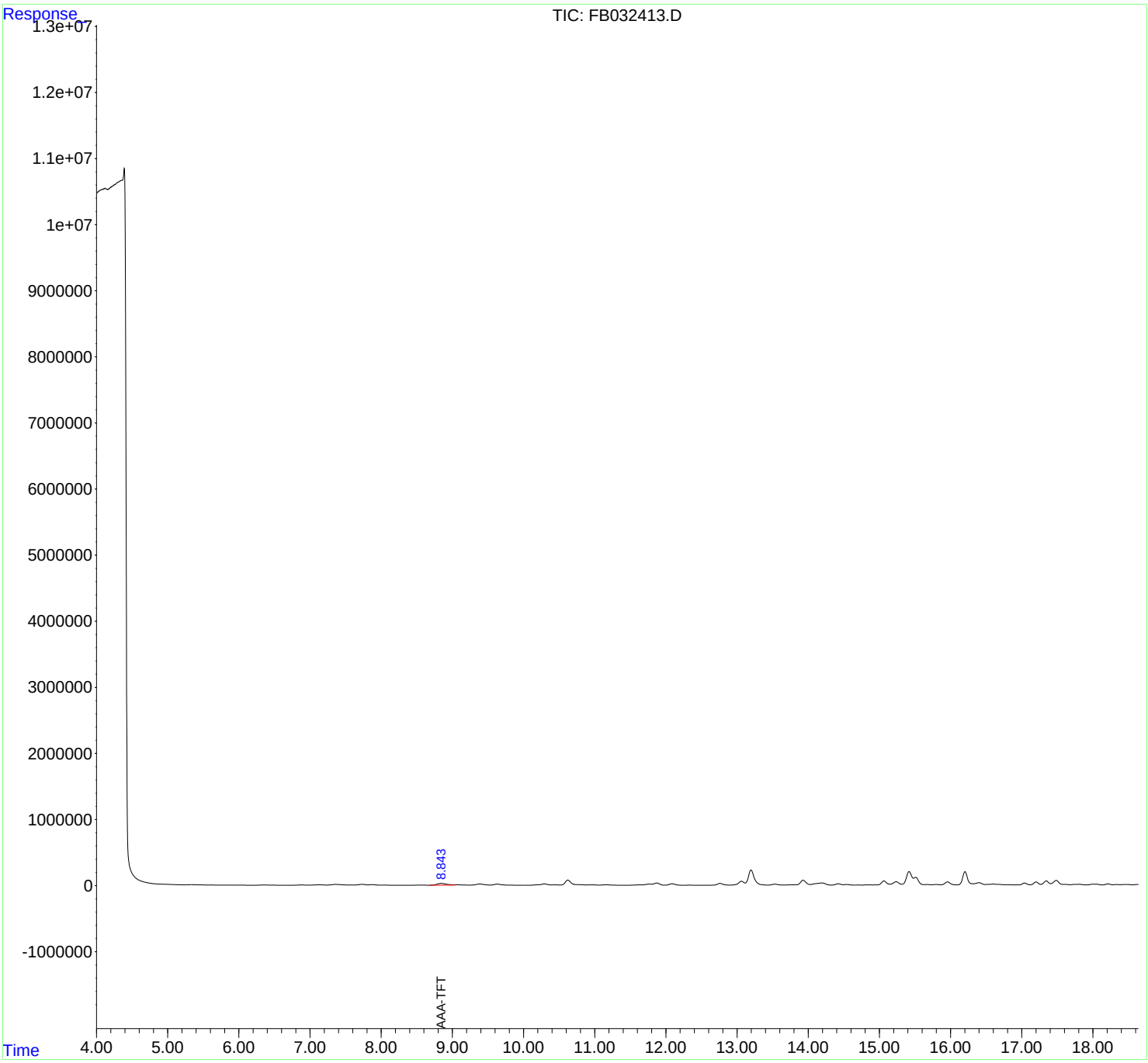
Integration File: Calibration.e
Quant Time: Dec 09 03:07:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB120525.M
Quant Title :
QLast Update : Fri Dec 05 17:59:09 2025
Response via : Initial Calibration
Integrator: ChemStation

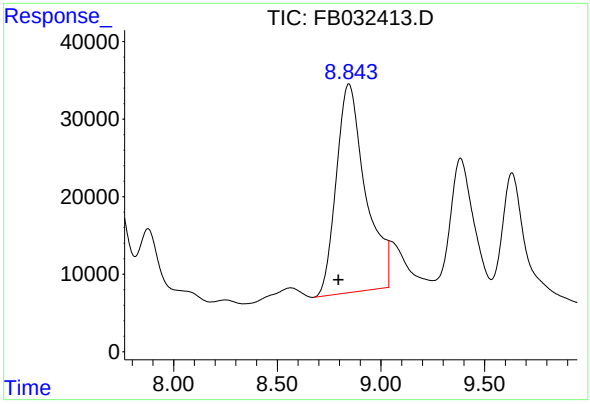
Volume Inj. : 5 g/ml
Signal Phase : RTX-502.2
Signal Info : 60mx0.53mmx3.00um

Instrument :
FID_B
ClientSampleId :
B50-SP11-112525

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 12/09/2025
Supervised By :Yogesh Patel 12/09/2025





#5 AAA-TFT

R.T.: 8.843 min
Delta R.T.: 0.049 min
Response: 2645486
Conc: 117.42 ng/ml

Instrument :
FID_B
ClientSampleId :
B50-SP11-112525

Manual Integrations APPROVED

Reviewed By :Rahul Chavli 12/09/2025
Supervised By :Yogesh Patel 12/09/2025

A B C D E F G

rteres

Instrument :
FID_B
ClientSampleId :
B50-SP11-112525

Area Percent Report

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/09/2025
Supervised By :Yogesh Patel 12/09/2025

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB12082
Data File : FB032413.D
Signal(s) : FID2B.CH
Acq On : 8 Dec 2025 17:32
Sample : Q3741-05
Misc : 5.22G/5.00 ML DI WATER
ALS Vial : 4 Sample Multiplier: 1

Integration File: SAMPLE.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB120525.M
Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	5.878	5.845	6.179	PV	146	8338	0.06%	0.011%
2	6.187	6.179	6.224	PV	17	77	0.00%	0.000%
3	6.361	6.224	6.737	PV	3177	291885	2.17%	0.370%
4	7.132	6.972	7.236	VV	6785	671049	4.98%	0.850%
5	7.363	7.236	7.564	VV	12546	1424872	10.58%	1.805%
6	7.731	7.564	7.814	VV	14220	1144763	8.50%	1.450%
7	7.876	7.814	8.179	VV	9576	777530	5.77%	0.985%
8	8.249	8.179	8.341	VV	479	26599	0.20%	0.034%
9	8.564	8.341	8.670	PV	2081	218925	1.63%	0.277%
10	8.845	8.670	9.251	VV	28420	3608140	26.80%	4.571%
11	9.384	9.251	9.532	VV	18869	1632623	12.13%	2.068%
12	9.632	9.532	9.975	VV	16999	1426800	10.60%	1.808%
13	9.999	9.975	10.064	VV	258	9582	0.07%	0.012%
14	10.294	10.064	10.408	PV	20762	1722654	12.79%	2.182%
15	10.450	10.408	10.516	VV	5349	321254	2.39%	0.407%
16	10.623	10.516	10.879	VV	78772	5228942	38.84%	6.625%
17	10.948	10.879	11.066	VV	6905	579759	4.31%	0.734%
18	11.159	11.066	11.357	VV	7739	674224	5.01%	0.854%
19	11.457	11.357	11.483	VV	1216	81040	0.60%	0.103%
20	11.764	11.483	11.799	VV	17479	1417346	10.53%	1.796%
21	11.873	11.799	11.983	VV	33971	2051109	15.23%	2.599%
22	12.089	11.983	12.251	VV	22922	1378500	10.24%	1.746%
23	12.332	12.251	12.430	VV	1731	106715	0.79%	0.135%
24	12.548	12.430	12.578	PV	699	39304	0.29%	0.050%
25	12.761	12.578	12.903	VV	27721	1691039	12.56%	2.142%
26	13.063	12.903	13.115	VV	60397	3358832	24.95%	4.255%
27	13.197	13.115	13.431	VV	231811	13464113	100.00%	17.058%
28	13.532	13.431	13.646	VV	15163	957900	7.11%	1.214%
29	13.929	13.646	14.028	VV	74769	4589061	34.08%	5.814%
30	14.192	14.028	14.322	VV	32912	3368260	25.02%	4.267%
31	14.424	14.322	14.493	VV	20103	1052466	7.82%	1.333%
32	14.542	14.493	14.640	VV	9657	486363	3.61%	0.616%
33	14.695	14.640	14.756	VV	1240	50188	0.37%	0.064%
34	14.835	14.756	14.907	PV	3194	179720	1.33%	0.228%
35	15.064	14.907	15.149	VV	61838	3157925	23.45%	4.001%
36	15.236	15.149	15.318	VV	50246	2884473	21.42%	3.654%

Instrument :
FID_B
ClientSampleId :
B50-SP11-112525

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 12/09/2025
Supervised By :Yogesh Patel 12/09/2025

```
                                        rteres
  37 15.418  15.318  15.480  VV   202487  10899153  80.95% 13.808%
  38 15.511  15.480  15.636  VV   115096   5168566  38
  39 15.671  15.636  15.734  VV     5860    257183   1
  40 15.796  15.734  15.861  VV     6411    295769   2

  41 15.958  15.861  16.090  VV    44559   2229811  16
                     Sum of corrected areas:    789
```

FB120525.M Tue Dec 09 04:16:41 2025